

401 KAR 10:026. Designation of uses of surface waters.

RELATES TO: KRS 146.200 through 146.360, 146.410 through 146.535, 146.550 through 146.570, 146.600 through 146.619, 146.990, 224.1-010, 224.1-400, 224.16-050, 224.16-070, 224.70-100 through 224.70-140, 224.71-100 through 224.71-145, 224.73-100 through 224.73-120

STATUTORY AUTHORITY: KRS 146.220, 146.241, 146.270, 146.410, 146.450, 146.460, 146.465, 224.10-100, 224.16-050, 224.16-060, 224.70-100, 224.70-110, 40 C.F.R. Part 131, 16 U.S.C. 1271 through 1287, 1531 through 1544, 33 U.S.C. 1311, 1313, 1314, 1316, 1341

NECESSITY, FUNCTION, AND CONFORMITY: KRS 224.10-100 requires the cabinet to develop and conduct a comprehensive program for the management of water resources and to provide for the prevention, abatement, and control of pollution. This administrative regulation and 401 KAR 10:001, 10:029, 10:030, and 10:031 establish procedures to protect the surface waters of the Commonwealth, and thus protect water resources. This administrative regulation applies the designated uses described in 401 KAR 10:031 to the surface waters of the Commonwealth. This administrative regulation also establishes that all surface waters shall be subject to the general criteria specified in 401 KAR 10:031, Section 2.

Section 1. Scope of Designation. (1) All surface waters of the Commonwealth listed in this administrative regulation shall be designated for all legitimate uses contained in KRS 224.70-100(1):

(a) Except as established in 401 KAR 10:031, Sections 5 and 8 and listed in Tables B and C of this administrative regulation; or

(b) Unless redesignated in accordance with the procedures established in Section 2 of this administrative regulation and listed in Table D of this administrative regulation.

(2) Designated uses are:

(a) Warm water aquatic habitat;

(b) Cold water aquatic habitat;

(c) Primary contact recreation;

(d) Secondary contact recreation;

(e) Domestic water supply; and

(f) Outstanding state resource water.

(3) Waters listed in this administrative regulation shall meet all criteria applicable to their designated uses and those criteria listed in 401 KAR 10:031, Section 2, unless the:

(a) Cabinet grants an exception pursuant to 401 KAR 10:031, Section 10 or 11; or

(b) Uses for a listed water have been redesignated pursuant to Section 2 of this administrative regulation.

(4) Outstanding state resource waters may have unique water quality characteristics that shall be protected by additional criteria established in 401 KAR 10:031, Section 8.

Section 2. Redesignation of Surface Water Uses. (1)(a) Surface waters shall not be redesignated except upon affirmative findings by the cabinet pursuant to Sections 3 and 4 of this administrative regulation and consistent with 40 C.F.R. 131.10(g).

(b) Before redesignating a surface water, the cabinet shall provide notice and an opportunity for a public hearing.

(2) In redesignating a surface water, the cabinet shall ensure that its water quality standards provide for the maintenance of downstream water quality and shall not preclude the attainment of designated uses of downstream surface waters.

- (3) A designated use shall not be removed for a surface water if:
- (a) That use is an existing use; or
 - (b) The use may be attained by implementing effluent limitations required under Sections 301(b) and 306 of the Clean Water Act, 33 U.S.C. 1311(b) and 1316, and by implementing cost-effective best management practices for nonpoint source control.
- (4) If a surface water is designated for a use that is not an existing use, the cabinet shall re-designate the surface water upon demonstration and consistent with 40 C.F.R. 131.10(g) that the designated use is unattainable because:
- (a) Naturally occurring pollutant concentrations prevent the attainment of the use;
 - (b) Natural, ephemeral, intermittent, or low flow conditions or water levels prevent the attainment of the use, unless these conditions may be compensated for by the discharge of sufficient volume of effluent discharges;
 - (c) Human caused conditions or sources of pollution prevent the attainment of the use and cannot be remedied or would cause more environmental damage to correct than to leave in place;
 - (d) Dams, diversions, or other types of hydrologic modifications preclude the attainment of the use, and it is not feasible to restore the surface water to its original condition or to operate the modification in a way that would result in the attainment of the use;
 - (e) Physical conditions related to the natural features of the surface water, but unrelated to water quality, preclude attainment of the aquatic life use, such as the lack of a proper substrate, cover, flow, depth, pools, or riffles; or
 - (f) Controls more stringent than those required by Sections 301(b) and 306 of the Clean Water Act, 33 U.S.C. 1311(b) and 1316, would result in substantial and widespread economic and social impact as determined by:
 - 1. The guidelines in Interim Economic Guidance for Water Quality Standards Workbook, EPA, March 1995; or
 - 2.a. An updated Combined Sewer Overflow Long Term Control Plan Financial Capability Assessment developed in accordance with the Combined Sewer Overflows Guidance for Financial Capability Assessment and Schedule Development (EPA, February 1997); and
 - b. An updated Combined Sewer Overflow Long Term Control Plan alternatives analysis developed in accordance with the Combined Sewer Overflow Control Policy (EPA, 1994) if the cabinet determines it necessary.
- (5) The cabinet shall re-examine any waterbody with water quality standards that do not include the uses established in this administrative regulation every three (3) years to determine if any new information has become available as established in 40 C.F.R. 131.20(a).
- (6) Redesignations shall be consistent with the antidegradation provisions of 401 KAR 10:029 and 10:030.

Section 3. Documentation for Redesignations. (1)(a) A person may request redesignation of surface water uses by petition to the cabinet.

(b) The petitioner shall provide the cabinet with the documentation required in subsection (3) of this section and shall have the burden of proof that the redesignation is appropriate.

(2)(a) The cabinet may propose redesignations of surface water uses.

(b) The cabinet shall provide documentation for those surface waters that it proposes for use redesignation.

(3) Except for waters identified pursuant to 401 KAR 10:031, Section 8(1)(a), documentation to support the redesignation of a surface water of the Commonwealth shall be:

(a) A United States Geological Survey 7.5 minute topographic map or its equivalent showing

those surface waters to be redesignated, with a description consisting of a river mile index with existing and proposed discharge points;

(b) Existing uses and water quality data for the surface waters for which the redesignation is proposed. If adequate data are unavailable, additional studies shall be required by the cabinet;

(c) Descriptions of general land uses and specific land uses adjacent to the surface waters for which the redesignation is proposed;

(d) The existing and designated uses of the downstream waters into which the surface water under consideration discharges;

(e) General physical characteristics of the surface water including width, depth, bottom composition, and slope;

(f) The frequency of occasions if there is no natural flow in the surface water and the 7Q₁₀ and harmonic mean flow values for the surface water and adjacent surface waters;

(g) An assessment of the existing and potential aquatic life habitat in the surface waters under consideration and the adjacent upstream surface waters.

1. The existing aquatic life shall be documented and livestock and natural wildlife dependence on the surface water shall be assessed; and

2. The occurrence of individuals or populations, indices of diversity and well-being, and abundance of species of unique native biota shall be documented;

(h) The proposed designated uses for the surface water in question; and

(i) An explanation of the irretrievable person-induced, or natural conditions that preclude attainment of a higher use designation or an assessment of the substantial and widespread social and economic impacts resulting from the imposition of additional controls necessary for existing point sources, beyond the most stringent effluent limitation levels normally required for the sources. This explanation shall be in accordance with the:

1. Interim Economic Guidance for Water Quality Standards Workbook (EPA, 1995); or

2. Combined Sewer Overflows Guidance for Financial Capability Assessment and Schedule Development (EPA, February 1997).

Section 4. Procedures for Redesignation. (1) For each of the surface waters for which a redesignation is proposed, the cabinet or petitioner shall prepare a fact sheet containing:

(a) The name and address of the petitioner;

(b) The name and sketch or description of the surface water proposed for specified use redesignations, including the location of existing and proposed dischargers;

(c) The proposed use redesignations;

(d) A brief abstract of the supportive documentation, which demonstrates that the redesignation is appropriate;

(e) The appropriate water quality criteria for the surface water based on the proposed designated use;

(f) The treatment requirements proposed for discharges to the surface water in question if designated for the proposed use; and

(g) A "plain English" summary of the implications of the designation for the community and other users or potential users of the surface water in question.

(2) The cabinet shall document the determination to propose or deny redesignation as a result of a petition, and shall provide a copy of the decision to the petitioner and other interested parties.

Section 5. Surface Water Use Designations. (1) Listed in the tables in this administrative regulation are the use designations for specific surface waters of the Commonwealth. The

identifying symbols for use designations are listed in table A of this section.

Table A: Use Designation Symbols	
WAH	Warm Water Aquatic Habitat
CAH	Cold Water Aquatic Habitat
PCR	Primary Contact Recreation
SCR	Secondary Contact Recreation
DWS	Domestic Water Supply, applicable at existing points of public water supply intake
OSRW	Outstanding State Resource Water

(2) Domestic water supply criteria in 401 KAR 10:031, Section 6, are implemented at locations listed in Table B in this paragraph.

Table B: SURFACE WATER INTAKES FOR DOMESTIC WATER SUPPLY USE				
Facility	WWID	PWSID	Location of Withdrawal (Waterbody; Latitude/Longitude; Decimal Degrees)	County
BIG SANDY RIVER BASIN				
Jenkins Water Works	0794	0670213	Little Elkhorn Creek (Elkhorn Lake); 37.16837/-82.63473	Letcher
Jenkins Water Works	1069	0670213	Elkhorn Creek; 37.17066/-82.63652	Letcher
Louisa Municipal Water Works	0284	0640257	Levisa Fork; 38.10972/-82.5989	Lawrence
Martin County Water District #1	0683	0800273	Lick Branch (Martin County Reservoir); 37.878854/-82.518931	Martin
Martin County Water District #1	1060	0800273	Tug Fork; 37.91628/-82.48585	Martin
Mother Nature	-	0980327	UT of Elkhorn Creek (Mother Nature Spring); 37.255278/-82.460833	Pike
Mountain Water District	0941	0980575	Russell Fork; 37.363931/-82.40928	Pike
Paintsville Municipal Water Works	1657	0580340	Paint Creek (Paintsville Lake); 37.840141/-82.88384	Johnson
Pikeville Water Works/US Filter	0638	0980350	Levisa Fork; 37.46457/-82.52492	Pike
Prestonsburg City Utilities Commission	0626	0360358	Levisa Fork; 37.667489/-82.743964	Floyd
US Filter/Southern Water & Sewer District	0776	0360026	Levisa Fork; 37.61306/-82.72667	Floyd
GREEN RIVER BASIN				
Bowling Green Municipal Utilities	0134	1140038	Barren River; 36.999269/-86.426747	Warren
Butler County Water System	1271	0160052	Green River; 37.23833/-86.67528	Butler
Calvert Spring Water	-	0021006	UT of Long Creek (Calvert Spring);	Allen

Co			36.720556/-86.090833	
Campbellsville Water Works	0027	1090060	Trace Fork (Campbellsville City Reservoir); 37.356822/-85.342436	Taylor
Campbellsville Water Works	0664	1090060	UT of Stone Quarry Creek (Green River Lake); 37.29528/-85.32	Taylor
Central City Municipal Water & Sewer	0217	0890071	Green River; 37.32445/-87.115163	Muhlenberg
Century Aluminum Sebree LLC	0659	0512406	UT of Green River; 37.657085/-87.489554	Henderson
Columbia Adair County Water Commission	1617	0011016	Green River (Green River Lake); 37.215771/-85.328655	Adair
Edmonson County Water District	0681	0310114	Green River; 37.20278/-86.25944	Edmonson
Edmonson County Water District	1279	0310114	Nolin River (Nolin River Lake); 37.342563/-86.125596	Grayson
Franklin Water Plant	0632	1070144	West Fork Drakes Creek; 36.72222/-86.5525	Simpson
Glasgow Water Co/Plant A	0639	0050929	Barren River (Barren River Lake); 36.89901/-86.06528	Allen
Glasgow Water Co/Plant B	0044	0050929	Beaver Creek; 37.03139/-85.91111	Barren
Grayson County Water District	1502	0430616	Rough River (Rough River Lake); 37.589085/-86.464849	Grayson
Green River Valley Water District	0168	0500166	UT of UT of Green River (Rio Verde Springs); 37.32466/-85.77136	Hart
Green River Valley Water District	1155	0500166	Green River; 37.31722/-85.7675	Hart
Greensburg Municipal Water Works	0046	0440168	Green River; 37.25333/-85.50083	Green
Greenville Utilities Commission	0340	0890170	UT of UT of Caney Creek (Lake Luzerne); 37.21069/-87.1945	Muhlenberg
Hardin County Water District #1	1162	0470393	Rough River (Head of Rough Spring); 37.718372/-86.081995	Hardin
Hardin County Water District #1 A	0924	0470393	UT of Rough River (Pirtle Spring); 37.696194/-86.108605	Hardin
Hardin County Water District #2	0123	0470175	Valley Creek (Gaithers Station Spring); 37.65747/-85.90138	Hardin
Hardin County Water District #2	1125	0470175	Nolin River (White Mills Spring); 37.56208/-86.0361	Hardin
Hardin County Water District 2 Elizabethtown	0122	0470175	Valley Creek (Old City Spring); 37.678905/-85.874747	Hardin
Hartford Municipal Water Works	0330	0920181	Rough River; 37.453341/-86.91035	Ohio

Henderson Water Utility South	1382	0510510	UT of Grane Creek (Raw Storage Lake); 37.648778/-87.512639	Henderson
Hodgenville Water Works	0174	0620200	North Fork Nolin River; 37.57518/-85.73868	Larue
Hodgenville Water Works	1457	0620200	Salem Creek (Hodgenville City Reservoir); 37.58889/-85.71111	Larue
La Fayette Water District, Macon Co Tennessee	1062	-	Barren River; 36.66694/-85.94361	Monroe
Leitchfield Municipal Water Works	0643	0430244	Rough River (Rough River Lake); 37.565559/-86.385604	Grayson
Liberty Water Works	0833	0230987	Hickman Creek (Liberty City Lake); 37.3233/-84.89503	Casey
Madisonville Municipal Water Works	0828	0540936	Green River; 37.53773/-87.36527	Hopkins
Morgantown Utilities Commission	0012	0160294	Green River; 37.22528/-86.67778	Butler
Ohio County Water Plant	0403	0920332	Green River; 37.333925/-86.793706	Ohio
Perdue Farms Inc	1352	0920631	Green River; 37.334638/-86.796192	Ohio
Scottsville Municipal Water Works	1236	0020386	Barren River (Barren River Lake); 36.85634/-86.07816	Allen
Stanford Water Works	1108	0690417	UT of Green River (James C Harris Reservoir); 37.46234/-84.69513	Lincoln
Tompkinsville Municipal Water Works	0720	0860426	Mill Creek (Mill Creek Lake (Monroe Co)); 36.68228/-85.70176	Monroe
Webster County Water District	1433	1170995	Green River; 37.59147/-87.43526	Webster
KENTUCKY RIVER BASIN				
Beattyville Water Works	0474	0650024	North Fork Kentucky River (Pool 14); 37.579536/-83.667657	Lee
Beech Fork Water Commission	1061	0990281	Beech Fork (Stanton Reservoir); 37.8645/-83.89295	Powell
Beech Fork Water Commission	1466	0990281	Red River; 37.864165/-83.868919	Powell
Berea Municipal Utilities	0068	0760030	Cowbell Creek (Berea Reservoir); 37.53893/-84.2276	Madison
Berea Municipal Utilities	1076	0760030	East Fork Silver Creek (Lower Berea City Lake); 37.54325/-84.24184	Madison
Berea Municipal Utilities	1077	0760030	East Fork Silver Creek (Upper Berea City Lake); 37.53418/-84.24437	Madison
Berea Municipal Utilities	1078	0760030	Owsley Fork (Owsley Fork Reservoir); 37.5458/-84.18222	Madison
Bluegrass Army Depot	1013	0762637	Little Muddy Creek (Lake Vega);	Madison

			37.70098/-84.21787	
Booneville Water & Sewer District	0752	0950036	South Fork Kentucky River; 37.46977/-83.67561	Owsley
Bullock Pen Water District	0486	0410047	Bullock Pen Creek (Bullock Pen Lake); 38.798588/-84.640871	Grant
Campton Water Works	0640	1190061	Hiram Branch (Campton Lake); 37.744818/-83.545495	Wolfe
Danville Water Works	0213	0110097	Dix River (Herrington Lake); 37.694373/-84.735017	Boyle
Frankfort Electric & Water Plant Board	0024	0370143	Kentucky River (Pool 4); 38.17092/-84.86551	Franklin
Georgetown Municipal Water & Sewer	0797	1050157	UT of North Elkhorn Creek (Royal Spring); 38.20879/-84.5621	Scott
Gladie Cultural Center	-	0833498	Gladie Spring; 37.833907/-83.608346	Menifee
Harrodsburg Municipal Water Works	0264	0840180	Kentucky River (Pool 7); 37.81778/-84.72194	Mercer
Hazard Water Department	0026	0970184	North Fork Kentucky River; 37.24633/-83.18187	Perry
Highbridge Spring-water	1403	0570495	Highbridge Spring; 37.82381/-84.71356	Jessamine
Hyden-Leslie County Water District	0650	0660204	Middle Fork Kentucky River; 37.1414/-83.37921	Leslie
Irvine Municipal Utilities	0882	0330205	Kentucky River (Pool 11); 37.69556/-83.9725	Estill
Jackson Municipal Water Works	0163	0130208	North Fork Kentucky River; 37.545612/-83.370096	Breathitt
Kentucky-American Water Company River Station	0200	0340250	Kentucky River (Pool 9); 37.902089/-84.376561	Fayette
Kentucky-American Water Company Richmond Road Station	0201	0340250	East Hickman Creek (Lexington Reservoir No. 4); 37.978246/-84.449875	Fayette
Kentucky-American Water Company River Station II/Hardins Landing Plant	1572	0340250	Kentucky River; 38.35616/-84.87497	Franklin
Knott County Water and Sewer District	1629	0600062	Carr Fork (Carr Creek Lake); 37.23277/-82.99865	Knott
Lancaster Municipal Water Works	0013	0400233	Kentucky River (Pool 8); 37.728206/-84.571527	Garrard
Lancaster Municipal Water Works	TBD	0400233	Reservoir #1; 37.606667/-84.594722	Garrard
Lawrenceburg Municipal Water Works	0229	0030239	Kentucky River; 38.041184/-84.847706	Anderson

Manchester Water Works	0418	0260737	Beech Creek (Bert T Combs Lake); 37.16738/-83.70802	Clay
Manchester Water Works	1217	0260737	Goose Creek; 37.16828/-83.75055	Clay
Nicholasville Water Works	0050	0570315	Kentucky River (Pool 8); 37.84027/-84.48528	Jessamine
Pine Mountain Settlement School	-	0483135	Pine Mountain Settlement School Spring; 36.947778/-83.181111	Harlan
Richmond Utilities Board	0310	0760370	Kentucky River (Pool 11); 37.7808/-84.10969	Madison
Stanford Water Works	0267	0690417	UT of Neals Creak (Stanford Reservoir); 37.487622/-84.677564	Lincoln
Versailles Municipal Water Works	0258	1200439	Kentucky River (Pool 5); 38.02607/-84.82943	Letcher
Whitesburg Municipal Water Works/Veolia Water	0353	0670466	North Fork Kentucky River; 37.115055/-82.813942	Letcher
Wilmore Utilities System	0045	0570010	Kentucky River (Pool 6); 37.85476/-84.68887	Jessamine
Winchester Municipal Utilities	0622	0250473	UT of Lower Howard Creek (Winchester Reservoir); 37.949068/-84.229938	Clark
Winchester Municipal Utilities	0623	0250473	Kentucky River (Pool 10); 37.89465/-84.26084	Clark
LICKING RIVER BASIN				
Carlisle Water Department	1040	0910065	Licking River; 38.359408/-83.949295	Nicholas
Carlisle Water Department	0488	0910065	UT of Brushy Fork (Carlisle Pond 1); 38.31/-84.04	Nicholas
Cave Run Water Commission	1550	0831010	Licking River (Cave Run Lake); 38.02284/-83.44927	Menifee
Cynthiana Municipal Water Works	0256	0490096	South Fork Licking River; 38.37667/-84.30417	Harrison
Cynthiana Municipal Water Works	1018	0490096	Licking River; 38.48613/-84.17127	Harrison
Falmouth Water Plant	0625	0960126	Licking River; 38.67556/-84.325	Pendleton
Flemingsburg Utilities	0265	0350134	UT of Town Branch (Flemingsburg Reservoir (New)); 38.428335/-83.75212	Fleming
Morehead State University Water Plant	0387	1030480	Evans Branch (Eagle Lake); 38.19321/-83.43373	Rowan
Morehead State University Water Plant	0388	1030480	Triplett Creek; 38.18409/-83.42995	Rowan
Morehead Utility Plant	0637	1030292	Licking River;	Rowan

Board			38.13138/-83.54941	
Mt Sterling Water & Sewer System	0191	0870298	Slate Creek (Reservoir); 38.0628/-83.8478	Montgomery
Northern Ky Water Service District Plant A	0126	0590220	Licking River; 39.031587/-84.490282	Kenton
Paris Municipal Water Works	0076	0090343	Stoner Creek; 38.2046/-84.23809	Bourbon
Salyersville Municipal Water Works	0916	0770566	Licking River; 37.73684/-83.07163	Magoffin
West Liberty Water Company	1402	0880452	North Fork Licking River (Cave Run Lake); 38.039151/-83.400272	Morgan
Western Fleming Water District	0748	0910675	Licking River; 38.424429/-83.981407	Nicholas
Williamstown Municipal Water	0333	0410472	Goose Creek (Williamstown Lake); 38.655888/-84.537148	Grant
LITTLE SANDY RIVER BASIN				
Grayson Utility Commission	0315	0220164	Little Sandy River; 38.322443/-82.951303	Carter
Greenup Water Plant	0715	0450169	Little Sandy River; 38.57416/-82.84471	Greenup
Rattlesnake Ridge Water District	1494	0220555	UT of Little Sandy River (Grayson Lake); 38.20015/-83.01784	Elliott
LOWER CUMBERLAND RIVER BASIN				
Barkley Lake Water District	0648	1110019	Hopson Creek (Lake Barkley); 36.807408/-87.959462	Trigg
Cadiz Water Company	1263	1110054	UT of Little River (Cadiz Spring); 36.861677/-87.836395	Trigg
Crittenden-Livingston Co Water District	0932	0700532	Cumberland River; 37.18574/-88.23974	Livingston
Eddyville Municipal Water Works	0268	0720113	Knob Creek (Lake Barkley); 37.07476/-88.09773	Lyon
Eddyville Municipal Water Works	1540	0720113	Cumberland River (Lake Barkley); 37.04538/-88.07513	Lyon
Hopkinsville Water Environmental Authority	1118	0240201	North Fork Little River (Hopkinsville Stone Quarry No. 1 (South Quarry)); 36.88361/-87.47611	Christian
Hopkinsville Water Environmental Authority	1327	0240201	White Creek (Hopkinsville Stone Quarry No. 2 (North Quarry)); 36.88694/-87.47639	Christian
Hopkinsville Water Environmental Authority	1591	0240201	Little River (Lake Barkley); 36.88158/-87.85449	Trigg
Kentucky State Penitentiary	0028	0720552	Cumberland River (Lake Barkley); 37.04583/-88.07556	Lyon

Kuttawa Municipal Water Plant	0553	0720227	UT of Cumberland River (Lake Barkley); 37.05515/-88.12678	Lyon
Princeton Water Department	0519	0170360	Eddy Creek (Lake Barkley); 37.02464/-88.05554	Lyon
OHIO RIVER BASIN (MAIN STEM AND MINOR TRIBUTARIES)				
Ashland Municipal Water Works	0071	0100011	Ohio River; 38.453432/-82.607551	Boyd
Four Rivers Nuclear Partnership - Paducah Gaseous Diffusion	0900	0732457	Ohio River; 37.152955/-88.775182	McCracken
Henderson Water & Sewer Department	0113	0510188	Ohio River; 37.84692/-87.59153	Henderson
Louisville Water Company BEPWP B	0786	0560258	Ohio River; 38.34833/-85.63722	Jefferson
Louisville Water Company ZPS A	0100	0560258	Ohio River; 38.28127/-85.70231	Jefferson
Marion Municipal Water Works	0478	0280267	Crooked Creek (Marion City Lake); 37.310582/-88.091216	Crittenden
Maysville Utility Commission	0043	0810275	Ohio River; 38.64556/-83.75167	Mason
Morganfield Municipal Water Works	0263	1130293	Ohio River; 37.79886/-87.91645	Union
Northern Ky Water Service District Newport Plant	0086	0590220	Ohio River; 39.0806/-84.4372	Campbell
Northern Ky Water Service District Plant B	0176	0590220	Ohio River; 39.07024/-84.43646	Campbell
Paducah Water Works	0098	0730533	Ohio River; 37.09919/-88.6073	McCracken
Russell Water Plant	0269	0450376	Ohio River; 38.53832/-82.69659	Greenup
Sturgis Municipal Water Works	1717	1130422	Ohio River; 37.53472/-88.07	Union
SALT RIVER BASIN				
Bardstown Municipal Water Works	0004	0900017	Buffalo Creek (Sympson Lake); 37.80672/-85.50918	Nelson
Bardstown Municipal Water Works	1747	0900017	Beech Fork; 37.795089/-85.478597	Nelson
Lebanon Water Works Company	0230	0780241	Rolling Fork; 37.512632/-85.261361	Marion
Lebanon Water Works Company	1240	0780241	Fagan Branch (Fagan Branch Lake); 37.52072/-85.23982	Marion
Shelbyville Municipal Water & Sewer Commission	0001	1060394	Guist Creek (Guist Creek Lake); 38.2078/-85.15798	Shelby

Sleepy Hollow Association	-	0933314	Sleepy Hollow Association Spring; 38.345833/-85.556667	Oldham
Springfield Water Works	0928	1150415	Lick Creek (Willisburg Lake); 37.82735/-85.16276	Washington
Springfield Water Works	1578	1150415	Allen Branch (New Springfield Reservoir); 37.672658/-85.253698	Washington
Springfield Water Works	1723	1150415	Beech Fork; 37.72667/-85.19305	Washington
US Army Ft Knox A	0493	0470990	Otter Creek; 37.89558/-86.02574	Meade
TRADEWATER RIVER BASIN				
Dawson Springs City Water & Sewer	0822	0540958	Piney Creek (Lake Beshear); 37.14842/-87.68233	Caldwell
Madisonville Municipal Water Works	0210	0540936	Greasy Creek (Lake Peewee); 37.34889/-87.52771	Hopkins
Providence Municipal Water Works	1073	1170361	Tradewater River; 37.37828/-87.8014	Webster
Providence Water Works	0159	1170361	UT to Owens Creek (Providence New City Lake); 37.37583/-87.79639	Webster
TYGARTS CREEK BASIN				
Olive Hill Water Works	0490	0220335	Perry Branch (Olive Hill Reservoir); 38.31203/-83.21328	Carter
Olive Hill Water Works	1059	0220335	Tygarts Creek; 38.29037/-83.19062	Carter
UPPER CUMBERLAND RIVER BASIN				
Barbourville Utility Commission	0953	0610016	Indian Camp Creek (Laurel River Lake); 37.00134/-84.20062	Laurel
Barbourville Utility Commission	1333	0610016	Cumberland River; 36.86361/-83.88361	Knox
Bell County Forestry Camp	1539	0070729	Clear Creek (Chenoa Lake); 36.674883/-83.852413	Bell
Benham Water Works	0781	0480028	Looney Creek (Benham City Spring); 36.96571/-82.9328	Harlan
Burkesville Municipal Water Works	0501	0290049	Cumberland River; 36.787424/-85.364434	Cumberland
Burnside Water Company	0053	1000050	Cumberland River (Lake Cumberland); 36.992543/-84.589573	Pulaski
Cawood Water District	1216	0480565	Martins Fork Cumberland River; 36.781842/-83.236429	Harlan
City of Albany	1590	0270003	Indian Creek (Lake Cumberland); 36.803137/-85.111049	Clinton
Corbin City Utilities	0020	1180085	Laurel River (Corbin City Reser-	Laurel

Commission			voir); 36.970016/-84.119910	
Cumberland Water Works	0761	0480092	Poor Fork Cumberland River; 36.979714/-82.987377	Harlan
Harlan Municipal Water Works	0242	0480178	Poor Fork Cumberland River; 36.86192/-83.32558	Harlan
Jackson County Water Association Inc	0686	0550209	Flat Lick Creek (Beulah Lake); 37.37861/-83.9125	Jackson
Jackson County Water Association Inc	1609	0550209	South Fork Rockcastle River; 37.29637/-84.09296	Jackson
Jamestown Municipal Water Works	0654	1040210	Greasy Creek (Lake Cumberland); 36.96704/-85.06397	Russell
Kettle Island Water System	-	0070325	Kettle Island Spring; 36.784305/-83.593745	Bell
King Bottling Inc	-	1021014	Rockcastle Spring (UT of Brush Creek); 37.45333/-84.23611	Rockcastle
Kingdom Come State Park	-	0482399	UT of Poor Fork Cumberland River (Kingdom Come Lake); 36.99/-82.986389	Harlan
Knox County Utility Commission	0724	0610110	Cumberland River; 36.8358/-83.81198	Knox
Laurel County Water District #2	0467	0630238	Laurel River; 37.00167/-84.09972	Laurel
Laurel County Water District #2	1613	0630238	Indian Camp Creek (Laurel River Lake); 36.99868/-84.20452	Laurel
London Utility Commission	0196	0630255	Indian Camp Creek (Laurel River Lake); 37.00055/-84.20156	Laurel
Lynch Municipal Water Works	1147	0480262	Looney Creek (underground storage reservoir); 36.96417/-82.92028	Harlan
McCreary County Water District Plant A	0498	0740276	Laurel Creek (Laurel Creek Reservoir); 36.69271/-84.4433	McCreary
McCreary County Water District Plant B	1495	0740276	Big South Fork Cumberland River (Lake Cumberland); 36.791521/-84.528349	McCreary
McKee Municipal Water Works	0621	0550784	Bills Branch (McKee City Reservoir); 37.45692/-83.97863	Jackson
Monroe County Water District	1652	0860150	Cumberland River; 36.69083/-85.56834	Monroe
Monticello Water & Sewer Commission	0125	1160291	Cumberland River (Lake Cumberland); 36.93654/-84.787257	Wayne
Mt Vernon Municipal	0356	1020299	Renfro Creek (Lake Linville);	Rockcastle

Water Works			37.385/-84.3375	
Pineville Water System	0772	0070353	Cannon Creek (Cannon Creek Lake); 36.68486/-83.69215	Bell
Somerset Water Service	0015	1000403	Cumberland River (Lake Cumberland); 37.01444/-84.63278	Pulaski
Stanford Water Works	1597	0690417	Buck Creek; 37.39352/-84.60845	Lincoln
Water Service Corporation of KY	0008	0070282	Little Yellow Creek (Fern Lake); 36.59059/-83.70666	Bell
Williamsburg Water Works	0634	1180471	Cumberland River; 36.74548/-84.1703	Whitley
Wood Creek Water District	0753	0630477	Wood Creek (Wood Creek Lake); 37.195406/-84.181362	Laurel
Woodson Bend Resort	0922	1000973	Big South Fork Cumberland River (Lake Cumberland); 36.94968/-84.60043	Pulaski

(3) Table C in this subsection lists waters that have an added designated use of CAH or OSRW. The WAH designated use does not apply to waters designated as CAH unless both WAH and CAH are indicated in Table C.

Table C WATERS WITH ADDED DESIGNATED USES

Waterbody and Receiving Water	Boundary Description	Latitude, Longitude (Downstream/ Upstream; Decimal Degrees)	County	Designated Uses
BIG SANDY RIVER BASIN				
Blackberry Creek of Tug Fork*	Mouth to Left and Right Fork Blackberry Creek	37.60787, -82.16325/ 37.55270, -82.20019	Pike	OSRW
Elkhorn Creek of Russel Fork*	Mouth to Lower Pigeon Branch	37.30106, -82.35480/ 37.24900, -82.49153	Pike	OSRW
Hobbs Fork of Pigeonroost Fork	Mouth to Headwaters	37.70738, -82.43272/ Headwaters	Martin	OSRW
Knox Creek of Tug Fork*	Mouth to Virginia State Line	37.53601, -82.05993/ 37.47100, -82.06294	Pike	OSRW
Levisa Fork of Big Sandy River*	Johns Creek to Abbott Creek	37.74193, -82.76698/ 37.68716, -82.78300	Floyd	OSRW
Levisa Fork of Big Sandy River*	KY-1426 Cedar Hills Road to Russel Fork	37.46442, -82.52603/ 37.40715, -82.44037	Pike	OSRW
Long Fork of Shelby Creek*	Mouth to Left and Right Fork Long Fork	37.33899, -82.58588/ 37.28648, -82.66347	Pike	OSRW
Lower Pigeon Branch of Elkhorn Creek	Left Fork Lower Pigeon Branch to Headwaters	37.24194, -82.48681/ Headwaters	Pike	OSRW

Paint Creek of Levisa Fork	Mouth to Paintville Lake Dam	37.81444, -82.79142/ 37.83823, -82.87146	Johnson	CAH
Paintsville Lake of Paint Creek	From Dam to 0.18 Miles Upstream of Gullett Branch	37.84032, -82.87137/ 37.87501, -82.91378	Johnson, Morgan	WAH, CAH
Peter Creek of Tug Fork*	Mouth to Left and Right Fork Peter Creek	37.56663, -82.14491/ 37.51424, -82.15258	Pike	OSR W
Russell Fork of Levisa Fork*	Mouth to Virginia State Line	37.40704, -82.44006/ 37.29579, -82.31462	Pike	OSR W
Shelby Creek of Levisa Fork*	Mouth to Beefhide Creek	37.42698, -82.49738/ 37.28949, -82.59865	Pike	OSR W
Thompson Fork of Souders Branch	Mouth to Headwaters	37.68474, -82.66775/ Headwaters	Floyd	OSR W
Toms Branch of Elkhorn Creek	Mouth to Headwaters	37.26119, -82.45249/ Headwaters	Pike	OSR W
Tug Fork of Big Sandy River*	Big Elk Creek to Chaffin Branch	37.89945, -82.47094/ 37.90368, -82.44690	Martin	OSR W
Tug Fork of Big Sandy River*	Blackberry Creek to Virginia/West Virginia State Line	37.60818, -82.16339/ 37.53822, -81.96754	Pike	OSR W
Unnamed Tributary of Hobbs Fork of Pigeonroost Fork	Mouth to Headwaters	37.68319, -82.40511/ Headwaters	Martin	OSR W
Unnamed Tributary of Open Fork Paint Creek of Paintsville Lake (Paint Creek)	Mouth to Headwaters	37.97373, -83.05614/ Headwaters	Morgan	OSR W
GREEN RIVER BASIN				
Barren River of Green River*	Green River to Lock and Dam #1	37.18112, -86.62376/ 37.08677, -86.50316	Butler, Warren	OSR W
Beaverdam Creek of Green River	Mouth to Headwaters	37.19637, -86.27598/ Headwaters	Edmons on	CAH, OSR W
Big Brush Creek of Green River	Brush Creek to Poplar Grove Branch	37.38472, -85.59302/ 37.42787, -85.57944	Green	OSR W
Cane Run of Nolin River Lake (Nolin River)	Nolin River Lake Backwaters to Headwaters	37.33240, -86.07132/ Headwaters	Hart	OSR W
Caney Fork of Peter Creek	Mouth to Headwaters	36.84608, -85.97090/ Headwaters	Barren	OSR W
Clifty Creek of Rough River	Barton Run to Western Kentucky Parkway	37.54800, -86.23505/ 37.51366, -86.15115	Grayson	OSR W

Clifty Creek of Wolf Lick Creek	Little Clifty Creek to Sulphur Lick	36.99759, -87.05518/ 36.98189, -87.12934	Todd	OSR W
Double Sink (Sandhouse Cave Spring) of Green River*	Groundwater Basin	37.16583, -86.15863/ Groundwater Basin Extent	Barren, Edmons on	CAH, OSR W
East Fork Little Barren River of Little Barren River	Leatherwood Creek to Flat Rock Creek	37.00149, -85.52277/ 36.98390, -85.52892	Metcalfe	OSR W
Echo River of Green River*	Groundwater Basin	37.17909, -86.10842/ Groundwater Basin Extent	Edmons on	CAH, OSR W
Elk Lick Creek of Wolf Lick Creek	Duck Lick Creek to Barren Fork and Edger Creek	36.96003, -86.98838/ 36.91651, -86.97280	Logan	OSR W
Ellis Fork of Damron Creek	Mouth to Headwaters	37.15744, -85.06621/ Headwaters	Adair, Russell	OSR W
Falling Timber Creek of Skaggs Creek	Land Use Change (0.1 River Miles Upstream of Taylor Branch) to Headwaters	36.93680, -85.74424/ Headwaters	Metcalfe	OSR W
Fiddlers Creek of North Fork Rough River	Mouth to Headwaters	37.70782, -86.34660/ Headwaters	Breckinridge	OSR W
Forbes Creek of Buck Creek	Mouth to Unnamed Tributary (0.3 River Miles Downstream of CR-1021 Owen West Road)	36.98832, -87.32847/ 36.95495, -87.34872	Christia n	OSR W
Ganter Bluehole of Green River*	Groundwater Basin	37.18741, -86.14763/ Groundwater Basin Extent	Edmons on	CAH, OSR W
Gasper River of Barren River	Clear Fork Creek to Wiggington Creek	36.98618, -86.63216/ 36.91698, -86.74175	Logan, Warren	OSR W
Goose Creek of Green River	Mouth to Little Goose Creek	37.20311, -85.01074/ 37.11575, -84.99617	Casey, Russell	OSR W
Green River of Ohio River*	1 River Mile Downstream of Lock and Dam #4 to Lock and Dam #5	37.19532, -86.63151/ 37.16870, -86.40334	Butler, Warren	OSR W
Green River of Ohio River*	0.5 River Miles Upstream of Davenport Landing to 0.75 River Miles Downstream of Lock & Dam #3	37.23620, -86.91085/ 37.22238, -86.90769	Muhlenberg, Ohio	OSR W

Green River of Ohio River*	0.9 River Miles Upstream of I-65 to 2.0 River Miles Downstream of US-231	37.27954, -86.73226/ 37.25580, -86.71360	Butler	OSR W
Green River of Ohio River*	Western Mammoth Cave National Park Boundary to Green River Lake Dam	37.21698, -86.26334/ 37.24560, -85.34149	Edmons on, Green, Hart, Taylor	OSR W
Halls Creek of Rough River	Unnamed Tributary (Downstream of Wolf Creek) to Headwaters	37.51441, -86.79138/ Headwaters	Ohio	OSR W
Lick Creek of West Fork Drakes Creek	Mouth to Headwaters	36.80165, -86.49463/ Headwaters	Simpson	CAH, OSR W
Linders Creek of Rough River	Mouth to Sutzer Creek	37.63677, -86.20180/ 37.63368, -86.14513	Hardin	OSR W
Little Beaverdam Creek of Green River	Mouth to KY-743 Boiling Springs Road	37.17474, -86.34748/ 37.09866, -86.31160	Edmons on, Warren	OSR W
Little Short Creek of Rough River	Mouth to Headwaters	37.55200, -86.57632/ Headwaters	Grayson	OSR W
Lynn Camp Creek of Green River	Lindy Creek to Headwaters	37.39027, -85.70372/ Headwaters	Hart	CAH
Lynn Camp Creek of Green River	Mouth to Lindy Creek	37.31994, -85.71503/ 37.39027, -85.70372	Hart	CAH, OSR W
McCoy Spring of Green River*	Groundwater Basin	37.24996, -86.00975/ Groundwater Basin Extent	Hart	CAH, OSR W
McFarland Creek of West Fork Pond River	Grays Branch to Unnamed Tributary	37.13299, -87.38653/ 37.11248, -87.40630	Christia n	OSR W
Meeting Creek of Rough River	Little Meeting Creek to Petty Branch	37.58021, -86.22663/ 37.56328, -86.15925	Grayson , Hardin	OSR W
Mile 205.7 Spring of Green River*	Groundwater Basin	37.22587, -86.03956/ Groundwater Basin Extent	Hart	CAH, OSR W
Muddy Creek of Rough River	Land Use Change (1.2 River Miles Upstream of CR-1125 Mt Pleasant Road) to Headwaters	37.42276, -86.73440/ Headwaters	Ohio	OSR W
Nolin River of	Mouth to Nolin	37.21540, -86.24918/ 37.27672,	Edmons	CAH

Green River	River Reservoir Dam	-86.24798	on	
North Fork Rough River of Rough River Lake	Buffalo Creek to Reservoir Dam	37.70023, -86.38206/ 37.71212, -86.32604	Breckinridge	OSR W
Peter Creek of Barren River	Caney Fork to Dry Fork	36.84608, -85.97090/ 36.80042, -85.90772	Barren	OSR W
Pike Spring of Green River*	Groundwater Basin	37.21436, -86.05560/ Groundwater Basin Extent	Edmons on	CAH, OSR W
Pond Run of Rough River	Land Use Change (0.2 River Miles Downstream of CR-1503 White Road) to Headwaters	37.57381, -86.60506/ Headwaters	Breckinridge, Ohio	OSR W
Puncheon Creek of Figure Eight Branch	Mouth to Tennessee State Line	36.67503, -85.99483/ 36.62953, -86.00534	Allen	OSR W
Rough River of Green River	Big Slough to KY-54 Owensboro Road	37.53770, -86.59739/ 37.54196, -86.59707	Grayson , Ohio	CAH
Rough River of Green River	Linders Creek to Vertrees Creek	37.63677, -86.20180/ 37.69001, -86.13664	Hardin	OSR W
Rough River of Green River	Unnamed Tributary (on Right Descending Bank) to Rough River Lake Dam	37.62313, -86.50975/ 37.62109, -86.50111	Breckinridge, Grayson	CAH
Round Stone Creek of Nolin River Lake (Nolin River)	KY-1140 Raider Hollow Road to Headwaters	37.41002, -86.00232/ Headwaters	Hart	CAH
Running Branch Spring of Green River*	Groundwater Basin	37.18990, -86.12567/ Groundwater Basin Extent	Edmons on	CAH, OSR W
Russell Creek of Green River	Mouth to Columbia Waste Water Treatment Plant	37.22938, -85.51040/ 37.10942, -85.30532	Adair, Green	OSR W
Russell Creek of Green River	Reynolds Creek to Hudson Creek and Mount Olive Creek	37.04137, -85.18825/ 37.09160, -85.10334	Adair, Russell	OSR W
Sixes Creek of Wild Branch	Mouth to Headwaters	37.34154, -86.69993/ Headwaters	Ohio	OSR W
Suds Spring of Green River*	Groundwater Basin	37.23862, -86.01611/ Groundwater Basin Extent	Hart	CAH, OSR W
Sulphur Branch of Alexander Creek	Mouth to Headwaters	37.12892, -86.26930/ Headwaters	Edmons on	OSR W

Thompson Branch of West Fork Drakes Creek	Webb Branch to Tennessee State Line	36.65809, -86.49862/ 36.65202, -86.47973	Simpson	OSR W
Trammel Creek of Drakes Creek	Mouth to Tennessee State Line	36.87579, -86.37443/ 36.63973, -86.19775	Allen, Warren	CAH, OSR W
Turnhole Spring of Green River*	Groundwater Basin	37.16558, -86.15771/ Groundwater Basin Extent	Barren, Edmons on	CAH, OSR W
Underground River System	Within Mammoth Cave National Park	Not Applicable	Edmons on, Hart, Barren	CAH, OSR W
Unnamed Tributary of Green River of Ohio River	Mouth to Headwaters.	37.19160, -85.12732/ Headwaters	Adair	OSR W
Unnamed Tributary of White Oak Creek of Green River Lake	CR-1073 Hovious Ridge Road to KY-76 Elkhorn Road	37.23736, -85.22392/ 37.26178, -85.19616	Adair	OSR W
West Fork Pond River of Pond River	Unnamed Tributary (0.8 River Miles Downstream of CR-1078 J P Grace Road) to East Branch Pond River	37.09098, -87.36698/ 37.03070, -87.40602	Christia n	OSR W
KENTUCKY RIVER BASIN				
Backbone Creek of Sixmile Creek	Mouth to Scrabble Creek	38.33978, -84.99690/ 38.32025, -84.99355	Franklin, Henry, Shelby	OSR W
Bear Branch of North Fork Kentucky River	Upstream of Sediment Pond to Headwaters	37.13248, -83.10152/ Headwaters	Perry	OSR W
Big Double Creek of Red Bird River*	Basin Upstream of Mouth	37.14045, -83.58768/ Upstream Basin Extent	Clay	OSR W
Big Laurel Creek of Greasy Creek*	Basin Upstream of Mouth	36.97893, -83.21906/ Upstream Basin Extent	Harlan	OSR W
Bill Branch of Laurel Fork	Mouth to Right and Left Fork Bill Branch	36.93025, -83.30921/ 36.93249, -83.30578	Harlan	OSR W
Bill Oak Branch of Laurel Fork*	Mouth to Headwaters	37.33478, -83.56541/ Headwaters	Owsley	OSR W
Billey Fork of Millers Creek	Land Use Change (1.0 River Mile Upstream of Wodward Creek) to Headwaters	37.67957, -83.79653/ Headwaters	Estill, Lee	OSR W
Blue Hole Creek of Red Bird Creek*	Basin Upstream of Mouth	36.99288, -83.53679/ Upstream Basin Extent	Clay	OSR W

Bowen Creek of Red Bird River*	Basin Upstream of Mouth	37.06668, -83.53803/ Upstream Basin Extent	Leslie	OSR W
Boyd Run of North Elkhorn Creek	Mouth to Cherry Run	38.21316, -84.48529/ 38.21731, -84.47430	Scott	OSR W
Buckhorn Creek of Troublesome Creek*	Basin Upstream of Emory Branch and Downstream of Pond on Fallenrock Branch	37.42006, -83.07758/ 37.41953, -83.06109	Knott	OSR W
Buffalo Creek of South Fork Kentucky River*	Basin Upstream of Mouth	37.35051, -83.65233/ Upstream Basin Extent	Owsley	OSR W
Bullskin Creek of South Fork Kentucky River*	Basin Upstream of Mouth	37.27322, -83.64441/ Upstream Basin Extent	Clay, Leslie	OSR W
Cavanaugh Creek of South Fork Station Camp Creek	Mouth to Headwaters	37.55370, -83.94222/ Headwaters	Jackson	OSR W
Chester Creek of Middle Fork Red River	Mouth to Headwaters	37.72746, -83.65906/ Headwaters	Wolfe	OSR W
Chimney Top Creek of Red River	Basin Upstream of Mouth	37.82314, -83.62673/ Upstream Basin Extent	Wolfe	CAH
Clear Creek of Kentucky River	Mouth to East Fork Clear Creek	37.93654, -84.79613/ 37.92667, -84.72576	Woodford	OSR W
Clemons Fork of Buckhorn Creek*	Basin Upstream of Mouth	37.45511, -83.16582/ Upstream Basin Extent	Breathitt	OSR W
Coles Fork of Buckhorn Creek*	Basin Upstream of Mouth	37.45720, -83.13468/ Upstream Basin Extent	Breathitt, Knott	OSR W
Combs Lake of Beech Creek	Entire Reservoir	37.16765, -83.70832/ Upstream Lake Extent	Clay	WAH, CAH
Craig Creek of Kentucky River	Mouth to Unnamed Tributary	37.97902, -84.82058/ 37.98133, -84.78474	Woodford	OSR W
Deep Ford Branch of Cutshin Creek	Upstream of Pond to Headwaters	37.19085, -83.34793/ Headwaters	Leslie	OSR W
Dix River of Kentucky River	Mouth to Herrington Lake Dam	37.81489, -84.71642/ 37.78539, -84.70388	Garrard, Mercer	CAH
Dog Fork of Swift Camp Creek	Basin Upstream of Mouth	37.78481, -83.56667/ Upstream Basin Extent	Wolfe	CAH
Drennon Creek of Kentucky River	Fivemile Creek to Town Creek	38.46577, -85.09825/ 38.43094, -85.11912	Henry	OSR W
East Fork Indian Creek of Indian Creek	Mouth to Headwaters	37.86030, -83.67480/ Headwaters	Menifee	CAH, OSR W
Eli Fork of Elisha	Basin Upstream of	37.43271, -83.05620/ Upstream	Knott	OSR

Fork*	Mouth	Basin Extent		W
Elisha Creek of Red Bird River*	Basin Upstream of Mouth	37.08769, -83.54680/ Upstream Basin Extent	Leslie	OSR W
Emily Run of Drennon Creek	Mouth to Unnamed Tributary (0.5 River Miles Downstream of CR-1010 New Cut Road)	38.50114, -85.07706/ 38.51135, -85.12727	Henry	OSR W
Evans Fork of Billey Fork	Mouth to Headwaters	37.69659, -83.77567/ Headwaters	Estill	OSR W
Falling Rock Branch of Clemons Fork*	Mouth to Headwaters	37.47650, -83.14005/ Headwaters	Breathitt	OSR W
Fishpond Lake of Fishpond Branch	Entire Reservoir	37.15714, -82.67861/ Upstream Lake Extent	Letcher	WAH, CAH
Frozen Creek of North Fork Kentucky River*	Basin Upstream of and Including (Lower) Negro Branch	37.62940, -83.38253/ Upstream Basin Extent	Breathitt	OSR W
Gilbert Creek of Kentucky River	Mouth to Unnamed Tributary (at Milepost 7.06 KY-513 Gilberts Creek Road)	37.97571, -84.85305/ 37.97570, -84.85305	Anderson	OSR W
Gilberts Big Creek of Red Bird River*	Basin Upstream of Mouth	37.10785, -83.55591/ Upstream Basin Extent	Clay, Leslie	OSR W
Gladie Creek of Red River	Basin Upstream of Mouth	37.83425, -83.61231/ Upstream Basin Extent	Menifee	CAH
Gladie Creek of Red River	Land Use Change (Downstream of Sargent Branch) to Long Branch	37.83977, -83.60773/ 37.86994, -83.53192	Menifee	CAH, OSR W
Goose Creek of Red Bird River	Mouth to Laurel Creek	37.26982, -83.64347/ 37.21607, -83.71750	Clay	OSR W
Granny Dismal Creek of Sturgeon Creek*	Basin Upstream of Mouth	37.49587, -83.81628/ Upstream Basin Extent	Jackson, Lee, Owsley	OSR W
Grier Creek of Kentucky River	Kentucky River Backwaters to Unnamed Tributary	38.02224, -84.82900/ 38.01901, -84.78975	Woodford	OSR W
Grindstone Creek of Kentucky River	Kentucky River Backwaters to Pond	38.27095, -84.87841/ 38.25169, -84.86151	Franklin	OSR W
Hardwick Creek of Red River	Mouth to Little Hardwick Creek	37.83287, -83.92629/ 37.80637, -83.91057	Powell	OSR W
Hell Creek of North Fork Kentucky	Basin Upstream of Mouth to Reservoir	37.60498, -83.65443/ 37.64906, -83.68880	Lee	OSR W

River*				
Hell For Certain Creek of Middle Fork Kentucky River*	Basin Upstream of Mouth	37.24590, -83.38193/ Upstream Basin Extent	Leslie	OSR W
Hines Creek of Kentucky River	Kentucky River Backwaters to Unnamed Tributary	37.87669, -84.37216/ 37.87346, -84.35034	Madison	OSR W
Holly Creek of North Fork Kentucky River*	Basin Upstream of Mouth	37.62268, -83.49947/ Upstream Basin Extent	Breathitt, Wolfe	OSR W
Honey Branch of Greasy Creek	Mouth to Headwaters	37.01785, -83.35630/ Headwaters	Leslie	OSR W
Hopper Cave Branch of Cavanaugh Creek	Mouth to Headwaters	37.54046, -83.96364/ Headwaters	Jackson	OSR W
Horse Creek of of Goose Creek*	Basin Upstream of Pigeon Roost Branch	37.09917, -83.84599/ Upstream Basin Extent	Clay, Laurel	OSR W
Hunting Creek of Quicksand Creek*	Basin Upstream of Mouth	37.59235, -83.22803/ Upstream Basin Extent	Breathitt	OSR W
Indian Creek of Eagle Creek	Mouth to Headwaters	38.64460, -84.97133/ Headwaters	Carroll	OSR W
Indian Creek of Red River	East Fork Indian Creek to 0.3 River Miles Downstream of Bear Branch	37.86041, -83.67498/ 37.90919, -83.67233	Menifee	CAH
Indian Fork of Sixmile Creek	Mouth to Headwaters	38.30060, -85.04584/ Headwaters	Shelby	OSR W
Jacks Creek of Red Bird River*	Basin Upstream of Mouth	37.19116, -83.59160/ Upstream Basin Extent	Clay	OSR W
Jessamine Creek of Kentucky River	Stream Segment Within the R. J. Corman Natural Area	37.87160, -84.61153/ 37.88356, -84.60430	Jessamine	OSR W
John Carpenter Fork of Clemons Fork*	Mouth to Headwaters	37.48191, -83.13306/ Headwaters	Breathitt	OSR W
Joyce Fork of Cortland Fork*	Mouth to Headwaters	37.35043, -83.55770/ Headwaters	Owsley	OSR W
Katies Creek of Red Bird River*	Basin Upstream of Mouth	37.03516, -83.54001/ Upstream Basin Extent	Clay	OSR W
Laurel Creek of Left Fork Rockhouse Creek*	Basin Upstream of Mouth	37.13092, -83.43722/ Upstream Basin Extent	Leslie	OSR W
Laurel Fork of Left Fork Buffalo Creek*	Cortland Fork to Big Branch	37.34758, -83.56464/ 37.32795, -83.56754	Owsley	OSR W

Laurel Fork Quicksand Creek of Quicksand Creek*	Basin Upstream of Patten Fork	37.45106, -83.02310/ Upstream Basin Extent	Knott	OSR W
Left Fork Big Double Creek of Big Double Creek*	Mouth to Headwaters	37.09053, -83.60245/ Headwaters	Clay	OSR W
Line Fork of North Fork Kentucky River	Defeated Creek to Headwaters	37.05325, -82.98858/ Headwaters	Letcher	OSR W
Little Double Creek of Red Bird River*	Basin Upstream of Mouth	37.14012, -83.59198/ Upstream Basin Extent	Clay	OSR W
Little Fork of Lower Devil Creek*	Basin Upstream of Mouth	37.66154, -83.59962/ Upstream Basin Extent	Lee, Wolfe	OSR W
Little Middle Fork Elisha Creek of Big Middle Fork Elisha Creek*	Mouth to Headwaters	37.08174, -83.51566/ Headwaters	Leslie	OSR W
Little Millseat Branch of Clemons Fork*	Mouth to Headwaters	37.47206, -83.14624/ Headwaters	Breathitt	OSR W
Little Sixmile Creek of Sixmile Creek	Mouth to Headwaters	38.38438, -85.00254/ Headwaters	Henry	OSR W
Little Sturgeon Creek of Sturgeon Creek	Mouth to Warren Chapel Branch	37.47837, -83.81345/ 37.44863, -83.78872	Owsley	OSR W
Long Fork of Hector Branch*	Basin Upstream of Mouth	37.17743, -83.63474/ Upstream Basin Extent	Clay	OSR W
Low Gap Branch of Elk Creek	Mouth to Headwaters	37.15340, -82.98357/ Headwaters	Letcher	OSR W
Lower Buffalo Creek of South Fork Kentucky River*	Basin Upstream of Mouth	37.53161, -83.68702/ Upstream Basin Extent	Lee, Owsley	OSR W
Lower Devil Creek of North Fork Kentucky River	Mouth to Middle Fork Lower Devil Creek	37.64419, -83.60972/ 37.68891, -83.60403	Lee, Wolfe	OSR W
Lower Howard Creek of Kentucky River	Mouth to West Fork Lower Howard Creek	37.91807, -84.27256/ 37.93369, -84.26952	Clark	OSR W
Lulbegrud Creek of Red River	Mouth to Falls Branch	37.83781, -84.00193/ 37.88288, -83.99603	Clark, Powell	OSR W
Middle Fork Kentucky River of North Fork Kentucky River	Hurts Creek to Greasy Creek	37.15444, -83.37052/ 37.07658, -83.39234	Leslie	OSR W
Middle Fork	Mouth to Upper	37.58669, -83.67003/ 37.54597,	Lee,	OSR

Kentucky River of North Fork Kentucky River	Twin Creek	-83.56307	Breathitt	W
Middle Fork Quicksand Creek of Quicksand Creek*	Basin Upstream of Mouth	37.49826, -83.09294/ Upstream Basin Extent	Knott	OSR W
Middle Fork Red River of Kentucky River	0.7 River Miles Downstream of Sinking Fork to Headwaters	37.75452, -83.66588/ Headwaters	Wolfe	CAH
Middle Fork Red River of Red River	South Fork Red River to Natural Bridge State Park Lake	37.82360, -83.75245/ 37.77769, -83.67745	Powell	CAH, OSR W
Mike Branch of Laurel Fork*	Mouth to Headwaters	37.33908, -83.56338/ Headwaters	Owsley	OSR W
Mill Creek Lake of Mill Creek	Entire Reservoir	37.76750, -83.67341/ Upstream Lake Extent	Wolfe, Powell	WAH, CAH
Mill Creek of Kentucky River	0.05 River Miles Upstream of PS-1306 Perry Park Road to Headwaters	38.54565, -84.99933/ Headwaters	Owen	OSR W
Millseat Branch of Clemons Fork*	Mouth to Headwaters	37.47440, -83.14367/ Headwaters	Breathitt	OSR W
Muddy Creek of Kentucky River	0.1 River Mile Upstream of KY-52 Irvine Road to Viny Fork	37.74039, -84.15691/ 37.70998, -84.18205	Madison	OSR W
Musselman Creek of Eagle Creek	Mouth to Headwaters	38.56845, -84.67732/ Headwaters	Grant	OSR W
Parched Corn Creek of Red River	Mouth to Headwaters	37.81819, -83.59009/ Headwaters	Wolfe	CAH
Red Bird River of South Fork Kentucky River	Mouth to Big Creek	37.26973, -83.64341/ 37.16648, -83.58233	Clay	OSR W
Red River of Kentucky River	Schoolhouse Branch to KY-746	37.84422, -83.67583/ 37.79871, -83.48947	Meniffee, Powell, Wolfe	OSR W
Right Fork Buffalo Creek of Buffalo Creek*	Mouth to Headwaters	37.35163, -83.63575/ Headwaters	Owsley	OSR W
Right Fork Elisha Creek of Elisha Creek*	Mouth to Headwaters	37.08165, -83.51802/ Headwaters	Leslie	OSR W
Roaring Fork of	Mouth to	37.46327, -83.17081/	Breathitt	OSR

Lewis Fork	Headwaters	Headwaters		W
Rock Lick Creek of South Fork Station Camp Creek	Mouth to Headwaters	37.53951, -84.01077/ Headwaters	Jackson	OSR W
Rockbridge Fork of Swift Camp Creek*	Basin Upstream of Mouth	37.76941, -83.56135/ Upstream Basin Extent	Wolfe	OSR W
Sand Ripple Creek of Kentucky River	Kentucky River Backwaters to Headwaters	38.37772, -84.89991/ Headwaters	Franklin, Henry	OSR W
Severn Creek of Kentucky River	Kentucky River Backwaters to North Fork Severn Creek	38.46397, -84.91060/ 38.46646, -84.89242	Owen	OSR W
Shaker Creek of Kentucky River	Kentucky River Backwaters to Shawnee Run	37.84717, -84.76738/ 37.84378, -84.76810	Mercer	OSR W
Shelly Rock Fork of Millseat Branch*	Mouth to Headwaters	37.48162, -83.15038/ Headwaters	Breathitt	OSR W
Silver Creek of Kentucky River*	Basin Upstream of Mouth	37.57276, -83.71234/ Upstream Basin Extent	Lee	OSR W
Sixmile Creek of Kentucky River	Little Sixmile Creek to Cedarmore Lake Dam	38.38448, -85.00261/ 38.32816, -85.01600	Henry, Shelby	OSR W
South Fork Kentucky River of Kentucky River	Mouth to Sexton Creek	37.56996, -83.71085/ 37.35900, -83.68198	Lee, Owsley	OSR W
South Fork Red River of Middle Fork Kentucky River	Mouth to Sand Lick Fork	37.82360, -83.75245/ 37.78067, -83.73355	Powell	OSR W
South Fork Station Camp Creek of Station Camp Creek	Mouth to Rock Lick Creek	37.53286, -83.90931/ 37.55370, -83.94222	Jackson	OSR W
Spring Creek of Red Bird River*	Basin Upstream of Mouth	37.06192, -83.54144/ Upstream Basin Extent	Clay	OSR W
Spring Fork Quicksand Creek of Quicksand Creek*	Basin from 0.3 River Miles Upstream of Laurel Fork to Headwaters	37.51567, -82.98484/ Headwaters	Breathitt	OSR W
Spruce Branch of Red Bird Creek	Mouth to Headwaters	36.95696, -83.53108/ Headwaters	Clay	OSR W
Squabble Creek of Middle Fork Kentucky River*	Basin Upstream of Mouth	37.34604, -83.46895/ Upstream Basin Extent	Perry	OSR W
Station Camp Creek of Kentucky River	Land Use Change (1.25 River Miles Upstream of	37.58261, -83.92802/ 37.53287, -83.90929	Estill	OSR W

	Sparks Branch) to South Fork Station Camp Creek			
Steeles Run of South Elkhorn Creek	Mouth to Unnamed Tributary (0.1 River Miles Upstream of PV-3002 Miss Alleged Drive)	38.11099, -84.62871/ 38.06735, -84.59554	Fayette, Woodford	OSR W
Steer Fork of War Fork	Mouth to Headwaters	37.45466, -83.92700/ Headwaters	Jackson	CAH, OSR W
Sturgeon Creek of Kentucky River	Duck Fork to Little Sturgeon Creek	37.53576, -83.78177/ 37.47850, -83.81356	Lee, Owsley	OSR W
Sugar Creek of Red Bird River*	Basin Upstream of Mouth	37.11807, -83.55952/ Upstream Basin Extent	Clay, Leslie	OSR W
Sulphur Lick Creek of Elkhorn Creek	Mouth to Headwaters	38.28765, -84.80211/ Headwaters	Franklin	OSR W
Swift Camp Creek of Red River	Mouth to Headwaters	37.82010, -83.57341/ Headwaters	Wolfe	CAH
Travis Creek of Sturgeon Creek*	Basin Upstream of Mouth	37.43601, -83.84609/ Upstream Basin Extent	Jackson	OSR W
Unnamed Tributary of Cawood Branch of Beech Fork	Mouth to Headwaters	36.93676, -83.37278/ Headwaters	Leslie	OSR W
Unnamed Tributary of Cedar Creek of Kentucky River	Mouth to Headwaters	38.37196, -84.79664/ Headwaters	Owen	OSR W
Unnamed Tributary of Glenss Creek of Kentucky River	Mouth to Headwaters	38.14826, -84.83651/ Headwaters	Woodford	OSR W
Unnamed Tributary of Jacks Creek of Kentucky River	Mouth to Headwaters	37.85200, -84.36529/ Headwaters	Madison	OSR W
Unnamed Tributary of Kentucky River of Ohio River	Mouth to Land Use Change	38.21913, -84.87712/ 38.23174, -84.86242	Franklin	OSR W
Unnamed Tributary of Line Fork of North Fork Kentucky River	Mouth to Headwaters	37.07769, -82.99241/ Headwaters	Letcher	OSR W
Upper Bear Creek of Red Bird River*	Basin Upstream of Mouth	37.02103, -83.53428/ Upstream Basin Extent	Clay	OSR W
Walker Creek of	Basin Upstream of	37.60700, -83.64678/ Upstream	Lee,	OSR

North Fork Kentucky River*	Mouth	Basin Extent	Wolfe	W
War Fork of Station Camp Creek	Basin Including all Tributaries from 0.3 River Miles Downstream of Tarpin Lick Branch to Steer Fork	37.51193, -83.91470/ 37.45467, -83.92699	Jackson	CAH, OSR W
War Fork of Station Camp Creek	Basin Including all Tributaries from Mouth to 0.3 River Miles Downstream of Tarpin Lick Branch	37.53264, -83.90929/ 37.51193, -83.91470	Jackson	OSR W
War Fork of Station Camp Creek	Steer Fork to Headwaters	37.45467, -83.92699/ Headwaters	Jackson	CAH, OSR W
Watches Fork of Laurel Fork*	Mouth to Headwaters	37.34456, -83.56203/ Headwaters	Owsley	OSR W
Wild Dog Creek of Sturgeon Creek*	Basin Upstream of Mouth	37.48729, -83.82329/ Upstream Basin Extent	Jackson, Owsley	OSR W
Wolfpen Creek of Red River	Mouth to Headwaters	37.82549, -83.63094/ Headwaters	Menifee	OSR W
LICKING RIVER BASIN				
Blackwater Creek of Licking River	Eaton Creek to Greasy Fork	37.94073, -83.41328/ 37.87922, -83.43981	Morgan	OSR W
Blanket Creek of Licking River	Mouth to Unnamed Tributary	38.65560, -84.28532/ 38.64266, -84.29929	Pendleton	OSR W
Botts Fork of Brushy Fork	Mouth to Land Use Change	37.94933, -83.50601/ 37.93022, -83.53288	Menifee	OSR W
Bowman Creek of Licking River	Mouth to Unnamed Tributary at CR-1135 Martin Road	38.89246, -84.44237/ 38.89404, -84.50217	Kenton	OSR W
Brushy Fork of Beaver Creek	Cave Run Lake Backwaters to Headwaters	37.98439, -83.50523/ Headwaters	Menifee	OSR W
Brushy Fork of South Fork Grassy Creek	Mouth to Headwaters	38.70106, -84.44697/ Headwaters	Pendleton	OSR W
Bucket Branch of North Fork Licking River	Mouth to Headwaters	38.05169, -83.31594/ Headwaters	Morgan	OSR W
Cedar Creek of Licking River	Mouth to North Branch Cedar Creek	38.47637, -84.12301/ 38.49051, -84.10732	Roberts on	OSR W
Craney Creek of North Fork Licking River	Mouth to Headwaters	38.06493, -83.35154/ Headwaters	Morgan, Rowan	CAH, OSR W

Devils Fork of North Fork Licking River	Mouth to Headwaters	38.04413, -83.30378/ Headwaters	Elliott, Morgan	OSR W
Flour Creek of Licking River	Mouth to Unnamed Tributary (0.05 River Miles Upstream of CR-1021 Vater Road)	38.78982, -84.34388/ 38.80192, -84.32458	Pendlet on	OSR W
Grovers Creek of Kincaid Lake	Kincaid Lake Backwaters to Unnamed Tributary	38.70547, -84.25273/ 38.70795, -84.21217	Bracken, Pendlet on	OSR W
Licking River of Ohio River	US-60 to Cave Run Lake Dam	38.13995, -83.55773/ 38.11777, -83.53434	Bath, Rowan	CAH
Licking River of Ohio River*	1 River Mile Downstream of Fox Creek to 0.75 River Miles Downstream of Haven Branch	38.25141, -83.69320/ 38.24770, -83.69193	Bath, Fleming	OSR W
Licking River of Ohio River*	End of KY-211 Auora Road to 0.6 River Miles Downstream of Salt Lick Creek	38.17659, -83.61805/ 38.13064, -83.60581	Bath, Rowan	OSR W
Licking River of Ohio River*	KY-536 Creektrace Road to 1.3 River Miles Upstream of Fishtrap Creek	38.92019, -84.44823/ 38.35982, -83.88405	Bracken, Campbe ll, Fleming, Harrison, Kenton, Nicholas, Pendlet on, Roberts on	OSR W
Licking River of Ohio River*	Unnamed Tributary to 0.1 River Miles Upstream of Turkey Run	38.27224, -83.73700/ 38.26861, -83.71665	Bath, Fleming	OSR W
Minor Creek of Craney Creek	Mouth to River Mile 2.9	38.08552, -83.32772/ 38.10070, -83.29392	Morgan, Rowan	CAH
North Fork Licking River of Cave Run Lake	Cave Run Lake Backwaters (0.25 River Miles Downstream of Lick	38.06587, -83.36149/ 38.04413, -83.30378	Morgan, Rowan	OSR W

	Branch) to Devils Fork			
Sawyers Fork of Cruises Creek	Mouth to Headwaters	38.84833, -84.54035/ Headwaters	Kenton	OSR W
Slabcamp Creek of Craney Creek	Mouth to Headwaters	38.09987, -83.32893/ Headwaters	Rowan	CAH, OSR W
Slate Creek of Licking River	Mouth to Mill Creek	38.21841, -83.69863/ 38.11220, -83.74665	Bath	OSR W
South Fork Grassy Creek of Middle Fork Grassy Creek	Mouth to Greasy Creek	38.79193, -84.42895/ 38.68302, -84.48375	Pendleton	OSR W
Unnamed Tributary of Shannon Creek of North Fork Licking River	Mouth to Headwaters	38.55443, -83.93335/ Headwaters	Mason	OSR W
Welch Fork of Brushy Fork	Mouth to Unnamed Tributary (Downstream of CR-1160 Fox Chase Road)	37.94405, -83.50360/ 37.93209, -83.51361	Menifee	OSR W
West Creek of Licking River	Mouth to Headwaters	38.53643, -84.20046/ Headwaters	Harrison, Roberts on	OSR W
LITTLE SANDY RIVER BASIN				
Arabs Fork of Big Sinking Creek	Mouth to Headwaters	38.22358, -83.15918/ Headwaters	Elliott	OSR W
Big Caney Creek of Grayson Lake (Little Sandy River)	Grayson Lake Backwaters to Headwaters	38.15880, -83.09431/ Headwaters	Elliott, Rowan	CAH, OSR W
Big Sinking Creek of Little Sandy River	KY-986 to Arabs Fork	38.24972, -83.11729/ 38.22360, -83.15915	Carter, Elliott	OSR W
Greenbo Lake	Entire Reservoir	38.49152, -82.86667/ Upstream Lake Extent	Greenup	WAH, CAH
Laurel Creek of Little Sandy River	CR-1352 Stegall Cold Spring Road to Headwaters	38.12912, -83.18963/ Headwaters	Elliott, Rowan	CAH, OSR W
Laurel Creek of Little Sandy River	Mouth to CR-1352 Stegall Cold Spring Road	38.11806, -83.10726/ 38.12912, -83.18963	Elliott, Rowan	CAH
Meadow Branch of Little Fork Little Sandy River	Mouth to Headwaters	38.07711, -82.99544/ Headwaters	Elliott	OSR W
Middle Fork Little	Mouth to	38.12135, -83.09262/ 38.09139,	Elliott	OSR

Sandy River of Little Sandy River	Sheepskin Branch	-83.09075		W
Nichols Fork of Little Fork Little Sandy River	Green Branch to Headwaters	38.08073, -83.00200/ Headwaters	Elliott	OSR W
LOWER CUMBERLAND RIVER BASIN				
Casey Creek of Little River	Mouth to Headwaters	36.77793, -87.72181/ Headwaters	Trigg	CAH
Crooked Creek of Energy Lake	Energy Lake Backwaters to Headwaters	36.85193, -88.03311/ Headwaters	Trigg	OSR W
Cumberland River of Ohio River*	0.2 River Miles Downstream of Hickory Creek to 0.6 River Miles Upstream of Sugar Creek	37.18554, -88.30832/ 37.18578, -88.26806	Livingston	OSR W
Donaldson Creek of Lake Barkley	Lake Barkley Backwaters to Unnamed Tributary	36.74924, -87.91006/ 36.74970, -87.86754	Trigg	OSR W
Elk Fork of Red River	Tennessee State Line to Dry Branch	36.64264, -87.08560/ 36.74638, -87.13221	Todd	OSR W
Skinframe Creek of Livingston Creek	Mouth to Headwaters	37.15463, -88.12204/ Headwaters	Lyon	CAH
Sugar Creek of Cumberland River	Lick Creek to Left Descending Unnamed Tributary (Upstream of KY-2232 Sugar Creek Road)	37.17547, -88.26578/ 37.13054, -88.28340	Livingston	OSR W
Sulphur Spring Creek of Red River	Mouth to Headwaters	36.69054, -86.74797/ Headwaters	Simpson	CAH
West Fork Red River of Red River	Montgomery Creek to 0.5 River Miles Downstream of US-41 Dixie Beeline Highway	36.70964, -87.32988/ 36.74547, -87.30999	Christian	CAH
West Fork Red River of Red River	Tennessee State Line to Montgomery Creek	36.64154, -87.35589/ 36.70964, -87.32988	Christian	CAH, OSR W
Whippoorwill Creek of Red River*	Mouth to Headwaters	36.66568, -86.96368/ Headwaters	Logan, Todd	OSR W
MISSISSIPPI RIVER BASIN				
Bayou de Chien of Obion Creek*	Midway Between KY-239 and US-51 Bridges to	36.62284, -88.99961/ Headwaters	Graves, Hickman	OSR W

	Headwaters			
Cane Creek of Bayou de Chien*	Basin Upstream of Mouth	36.62393, -88.98208/ Upstream Basin Extent	Fulton, Hickman	OSR W
Jackson Creek of Bayou de Chien*	Basin Upstream of Mouth	36.58204, -88.80298/ Upstream Basin Extent	Graves	OSR W
Mississippi River of Gulf of Mexico*	Mississippi River Miles 930 to 935	36.67834, -89.15372/ 36.74116, -89.12826	Hickman	OSR W
Mississippi River of Gulf of Mexico*	Mississippi River Miles 945 to 947	36.87387, -89.12754/ 36.90093, -89.11782	Carlisle	OSR W
Murphy Pond	Entire Pond and Preserve Area	Not Applicable	Hickman	OSR W
Obion Creek of Mississippi River	Hurricane Creek to Little Creek	36.75483, -89.01154/ 36.76673, -88.91258	Carlisle, Hickman	OSR W
Reelfoot Lake	Surface Waters Within the National Wildlife Refuge Proclamation Boundary in Kentucky	Not Applicable	Fulton	OSR W
Sand Creek of Bayou de Chien*	Basin Upstream of Mouth	36.61179, -88.87892/ Upstream Basin Extent	Hickman	OSR W
South Fork Bayou de Chien of Bayou de Chien*	Basin Upstream of Mouth	36.58094, -88.80311/ Upstream Basin Extent	Graves	OSR W
Swan Pond	Entire Lake	Not Applicable	Ballard	OSR W
Terrapin Creek of North Fork Obion River	Tennessee State Line to East and West Forks Terrapin Creek	36.50113, -88.49244/ 36.55040, -88.52493	Graves	OSR W
OHIO RIVER BASIN				
Ashbys Fork of Woolper Creek	Mouth to KY-20 Petersburg Road	39.03846, -84.81574/ 39.07729, -84.79534	Boone	OSR W
Blue Fork of Sinking Creek	Mouth to Headwaters	37.76832, -86.26254/ Headwaters	Breckinridge, Hardin	CAH
Crooked Creek of Ohio River	Rush Creek to Marion City Lake Dam	37.35915, -88.06775/ 37.31055, -88.09185	Crittenden	OSR W
Doe Run Creek of Doe Valley Lake	KY-1638 Old Mill Road to Headwaters	37.95830, -86.12196/ Headwaters	Meade	CAH
Double Lick Creek of Woolper Creek	Mouth to Headwaters	39.03416, -84.78650/ Headwaters	Boone	OSR W
Garrison Creek of Ohio River	Mouth to Headwaters	39.10565, -84.80643/ Headwaters	Boone	OSR W
Kinniconick Creek of Ohio River	McDowell Creek to Headwaters	38.57479, -83.18862/ Headwaters	Lewis	OSR W

Little South Fork of Big South Fork	Land Use Change to Headwaters	38.82216, -84.74115/ Headwaters	Boone	OSR W
Metropolis Lake of Ohio River	Entire Lake	37.15096, -88.77076/ 37.14475, -88.76100	McCracken	OSR W
Middle Fork Massac Creek of Massac Creek	CR-1207 Hines Road to Pond	37.01626, -88.74480/ 36.97538, -88.72982	McCracken	OSR W
Ohio River of Mississippi River*	Ohio River Mile 343.3 to 341.3	38.67798, -82.87151/ 38.65117, -82.85916	Greenup	OSR W
Ohio River of Mississippi River*	Ohio River Mile 438.0 to 436.25	38.80040, -84.20307/ 38.79490, -84.17168	Bracken	OSR W
Ohio River of Mississippi River*	Ohio River Mile 461.7 to 459.6	39.05467, -84.42783/ 39.04288, -84.39398	Campbell	OSR W
Ohio River of Mississippi River*	Ohio River Mile 562.0 to 559.7	38.71397, -85.44516/ 38.73441, -85.41449	Trimble	OSR W
Ohio River of Mississippi River*	Ohio River Mile 727.1 to 725.2	37.94561, -86.77691/ 37.92197, -86.75912	Hancock	OSR W
Ohio River of Mississippi River*	Ohio River Mile 736.0 to 732.9	37.96209, -86.88316/ 37.99066, -86.84099	Hancock	OSR W
Ohio River of Mississippi River*	Ohio River Mile 760.7 to 758.7	37.82156, -87.14861/ 37.79466, -87.14007	Daviess	OSR W
Ohio River of Mississippi River*	Ohio River Mile 786.6 to 784.7	37.90503, -87.54663/ 37.90370, -87.51220	Henders on	OSR W
Ohio River of Mississippi River*	Ohio River Mile 850.0 to 848.0	37.77224, -88.03829/ 37.79841, -88.02688	Union	OSR W
Ohio River of Mississippi River*	Ohio River Mile 861.0 to 852.0	37.65719, -88.15864/ 37.74592, -88.05353	Union	OSR W
Ohio River of Mississippi River*	Ohio River Mile 867.0 to 865.0	37.57648, -88.12541/ 37.60261, -88.13862	Union	OSR W
Ohio River of Mississippi River*	Ohio River Mile 926.0 to 918.6	37.07565, -88.45613/ 37.16628, -88.42400	Livingst on	OSR W
Ohio River of Mississippi River*	Ohio River Mile 930.0 to 927.0	37.06268, -88.52132/ 37.06746, -88.47053	Livingst on	OSR W
Ohio River of Mississippi River*	Ohio River Mile 943.4 to 933.0	37.14058, -88.73044/ 37.07656, -88.57154	McCracken	OSR W
Ohio River of Mississippi River*	Ohio River Mile 949.5 to 946.8	37.19063, -88.81825/ 37.16742, -88.78193	McCracken	OSR W
Ohio River of Mississippi River*	Ohio River Mile 974.1 to 952.7	37.07197, -89.16240/ 37.20664, -88.87221	Ballard, McCracken	OSR W
Otter Creek of Ohio River	Mouth to 1.8 River Miles Upstream of US-60 Owensboro Highway	37.96401, -86.03019/ 37.88584, -86.01741	Meade	CAH
Second Creek of Ohio River	Ohio River Backwaters to Headwaters	39.08518, -84.84280/ Headwaters	Boone	OSR W
Sinking Creek of	KY-259 to Blue and	37.89513, -86.48439/ 37.76832,	Breckinri	CAH

Ohio River	Stony Fork	-86.26254	dge	
Stony Fork of Sinking Creek	Mouth to Headwaters	37.76832, -86.26254/ Headwaters	Breckinridge	CAH
Unnamed Tributary of Big Sugar Creek of Ohio River	I-71 to Headwaters	38.74961, -84.81112/ Headwaters	Gallatin	OSR W
Unnamed Tributary of Corn Creek of Ohio River	Mouth to Headwaters	38.60284, -85.42320/ Headwaters	Trimble	OSR W
Unnamed Tributary of Massac Creek of Ohio River	Mouth to Headwaters	36.99350, -88.69103/ Headwaters	McCracken	OSR W
West Fork Massac Creek of Massac Creek	KY-724 Woodville Road to Little Massac Creek	37.08238, -88.77790/ 37.06021, -88.79830	McCracken	OSR W
Yellowbank Creek of Ohio River	KY-259 to Headwaters	37.98102, -86.50810/ Headwaters	Breckinridge	OSR W
SALT RIVER BASIN				
Brashears Creek of Salt River	Guist Creek to Bullskin and Clear Creeks	38.09923, -85.28643/ 38.16191, -85.28012	Shelby, Spencer	OSR W
Cedar Creek of Salt River	Mouth to Greens Branch	38.00214, -85.66327/ 37.98224, -85.60071	Bullitt	OSR W
Chaplin River of Beech Fork	Thompson Creek to Cornishville, KY	37.85567, -85.03830/ 37.80423, -84.98705	Mercer, Washington	OSR W
Doctors Fork of Chaplin River	Mouth to Begley Branch	37.67567, -84.96085/ 37.64612, -84.99949	Boyle	OSR W
Guist Creek of Brashears Creek	Mouth to Jephtha Creek	38.09920, -85.28615/ 38.13244, -85.19651	Spencer	OSR W
Harts Run of Wilson Creek	Mouth to Headwaters	37.86326, -85.61160/ Headwaters	Bullitt	OSR W
Indian Creek of Thompson Creek	Mouth to Unnamed Tributary	37.85118, -84.97889/ 37.87350, -84.94786	Mercer	OSR W
Lick Creek of Long Lick Creek	Mouth to 0.1 River Miles Downstream of Dam	37.81851, -85.21553/ 37.82616, -85.16402	Washington	OSR W
Otter Creek of Rolling Fork	Land Use Change (0.04 River Miles Downstream of West Fork Otter Creek) to East and Middle Fork Otter Creek	37.50830, -85.58171/ 37.49520, -85.57644	Larue	OSR W
Overalls Creek of	Mouth to West Fork	37.87053, -85.60352/ 37.88749,	Bullitt	OSR

Wilson Creek	Overalls Creek	-85.60604		W
Plum Run of Glens Creek	Mouth to Headwaters	37.85773, -85.12186/ Headwaters	Washing ton	OSR W
Rolling Fork of Salt River*	0.8 River Mile Upstream of KY-84 Stiles Road/Howardstown Road to 0.5 River Mile Upstream of Otter Creek	37.56323, -85.60776/ 37.52819, -85.57651	Larue, Nelson	OSR W
Salt Lick Creek of Rolling Fork	Mouth to Headwaters	37.55415, -85.52125/ Headwaters	Larue, Marion	OSR W
Sulphur Creek of Chaplin River	Mouth to Cheese Lick and Brush Creek	37.88144, -85.09987/ 37.88844, -85.02061	Anderson, Mercer, Washing ton	OSR W
West Fork Otter Creek of Otter Creek	Mouth to Headwaters	37.50770, -85.58158/ Headwaters	Larue	OSR W
Wilson Creek of Rolling Fork	Mouth to Headwaters	37.81170, -85.73756/ Headwaters	Bullitt, Nelson	OSR W
TENNESSEE RIVER BASIN				
Blood River of Kentucky Lake	McCullough Fork to Tennessee State Line	36.52538, -88.17089/ 36.49911, -88.17594	Calloway	OSR W
Clarks River of Tennessee River	Persimmon Slough Creek to Middle Fork Creek	36.91438, -88.42009/ 36.90303, -88.40517	Marshall	OSR W
Clarks River of Tennessee River*	Mouth to Horse Branch	37.04760, -88.54247/ 37.02132, -88.55686	McCracken	OSR W
Grindstone Creek of Kentucky Lake	Kentucky Lake Backwaters to Headwaters	36.58230, -88.11886/ Headwaters	Calloway	OSR W
Panther Creek of Kentucky Lake (Blood River)	Kentucky Lake Backwaters (0.05 River Miles Downstream From End of CR-1137 Deerberry Lane) to Headwaters	36.56275, -88.15697/ Headwaters	Calloway	OSR W
Soldier Creek of West Fork Clarks River	Mouth to North Fork and South Fork Soldier Creek	36.79642, -88.47535/ 36.78881, -88.39095	Marshall	OSR W
Sugar Creek of Kentucky Lake (Blood River)	Kentucky Lake Backwaters (0.05 River Miles Upstream of KY-	36.65222, -88.15062/ 36.65780, -88.15776	Calloway	OSR W

	732 Irvine Cobb Road) to CR-1014 Old Newburg Road			
Sugar Creek of West Fork Clarks River	Mouth to Unnamed Reservoir	36.90001, -88.54781/ 36.87609, -88.49180	Graves	OSR W
Tennessee River of Ohio River*	Island Creek to Kentucky Lake Dam	37.07328, -88.58419/ 37.01558, -88.26650	Livingston, Marshall, McCracken	OSR W
Trace Creek of West Fork of Clarks River	Mouth to Neely Branch	36.84213, -88.53168/ 36.80975, -88.56009	Graves	OSR W
Unnamed Tributary of Unnamed Tributary of Panther Creek of West Fork Clarks River	Mouth to Headwaters	36.79894, -88.53176/ Headwaters	Graves	OSR W
West Fork Clarks River of Clarks River	Soldier Creek to Duncan Creek	36.79646, -88.47554/ 36.76359, -88.45642	Marshall	OSR W
Wildcat Creek of Blood River	CR-1131 Wright Road to Headwaters	36.61320, -88.18308/ Headwaters	Calloway	OSR W
TRADEWATER RIVER BASIN				
East Fork Flynn Fork of Flynn Fork	US-62 Dawson Road to Headwaters	37.14805, -87.76320/ Headwaters	Caldwell	OSR W
Piney Creek of Lake Beshear	Lake Beshear Backwaters to Headwaters	37.10253, -87.70751/ Headwaters	Caldwell, Christina	OSR W
Sandlick Creek of Tradewater River	Camp Creek to Headwaters	37.02761, -87.59583/ Headwaters	Christina	OSR W
Tradewater River of Ohio River	Drippings Spring Branch to Buntin Lake Dam	37.03680, -87.52727/ 36.95621, -87.48714	Christina	OSR W
Unnamed Tributary of Piney Creek of Lake Beshear	Mouth to Headwaters	37.08000, -87.71066/ Headwaters	Caldwell	OSR W
Unnamed Tributary of Sandlick Creek of	Mouth to Headwaters	37.00769, -87.59282/ Headwaters	Christina	OSR W

Tradewater River				
UPPER CUMBERLAND RIVER BASIN				
Acorn Fork of Stinking Creek*	Basin Upstream of River Mile 1.0	36.93545, -83.63816/ Upstream Basin Extent	Knox	OSR W
Adams Branch of Pigeon Roost Creek*	Basin Upstream of Mouth	36.61499, -84.13273/ Upstream Basin Extent	Whitley	OSR W
Archers Creek of Cumberland River*	Basin Upstream of Mouth	36.75944, -84.28923/ Upstream Basin Extent	Whitley	OSR W
Bad Branch of Poor Fork Cumberland River*	Basin Upstream of Mouth	37.06615, -82.77128/ Upstream Basin Extent	Letcher	CAH, OSR W
Bain Branch of Hubbs Creek*	Basin Upstream of Mouth	36.77756, -83.88968/ Upstream Basin Extent	Knox	OSR W
Bark Camp Creek of Cumberland River	Basin Upstream of Cumberland River Backwaters	36.90856, -84.30678/ Upstream Basin Extent	Whitley	CAH, OSR W
Barren Fork of Indian Creek*	Basin Upstream of Mouth	36.78654, -84.41626/ Upstream Basin Extent	McCreary	OSR W
Beaver Creek of Cumberland River*	Basin Upstream of Mouth	36.94623, -84.41643/ Upstream Basin Extent	McCreary	CAH, OSR W
Bee Lick Creek of Brushy Creek	Mouth to Warren Branch	37.26772, -84.43760/ 37.30223, -84.49337	Pulaski	OSR W
Bens Fork of Little Clear Creek*	Basin Upstream of Mouth	36.67945, -83.77275/ Upstream Basin Extent	Bell	OSR W
Beulah Lake	Entire Reservoir	37.37680, -83.91197/ Upstream Lake Extent	Jackson	WAH, CAH
Big Branch of Marsh Creek*	Basin Upstream of River Mile 0.8	36.69604, -84.35589/ Upstream Basin Extent	McCreary	OSR W
Big Lick Branch of Lake Cumberland (Cumberland River)*	Basin Upstream of Lake Cumberland Backwaters	36.96682, -84.37200/ Upstream Basin Extent	Pulaski	OSR W
Big South Fork Cumberland River of Lake Cumberland (Cumberland River)*	Wild River Boundary at Blue Heron to Tennessee State Line	36.66769, -84.54570/ 36.59880, -84.60518	McCreary	OSR W
Blacksnake Branch of Brownies Creek*	Basin Upstream of Mouth	36.70310, -83.51607/ Upstream Basin Extent	Bell	OSR W
Breedens Creek of Clover Fork Cumberland River*	Basin Upstream of Mouth	36.88389, -83.01497/ Upstream Basin Extent	Harlan	OSR W
Brices Creek of	Basin Upstream of	36.88992, -83.73561/ Upstream	Knox	OSR

Road Fork Creek*	Mouth	Basin Extent		W
Brownies Creek of Cumberland River*	Basin Upstream of Blacksnake Branch	36.70309, -83.51605/ Upstream Basin Extent	Bell, Harlan	OSR W
Brush Creek of Roundstone Creek	Wolf Creek to Reemergence of Sinking Creek	37.38934, -84.26451/ 37.46557, -84.22675	Rockcastle	OSR W
Brushy Creek of Buck Creek	Mouth to Headwaters	37.21223, -84.46737/ Headwaters	Pulaski, Rockcastle	OSR W
Buck Creek of Clear Fork*	Basin Upstream of Mouth	36.64657, -84.10477/ Upstream Basin Extent	Whitley	OSR W
Buck Creek of Lake Cumberland (Cumberland River)*	Backwaters of Lake Cumberland to 0.8 River Miles Upstream of Hurricane Creek	37.04922, -84.42953/ 37.35997, -84.59522	Lincoln, Pulaski	OSR W
Bucks Branch of Jellico Creek*	Basin Upstream of Mouth	36.66358, -84.26444/ Upstream Basin Extent	McCreary, Whitley	OSR W
Buffalo Creek of Clear Fork*	Basin Upstream of Tennessee State Line	36.58833, -83.95070/ Upstream Basin Extent	Whitley	OSR W
Bunches Creek of Cumberland River*	Basin Upstream of Mouth	36.83271, -84.31786/ Upstream Basin Extent	Whitley	CAH, OSR W
Campbell Branch of Jellico Creek*	Basin Upstream of Mouth	36.64277, -84.24080/ Upstream Basin Extent	Whitley	OSR W
Cane Creek of Rockcastle River	Mouth to Dam/Pond in Headwaters	37.02646, -84.30837/ 37.05336, -84.17792	Laurel	OSR W
Caney Creek of Left Fork of Straight Creek*	Basin Upstream of Mouth	36.81124, -83.64638/ Upstream Basin Extent	Bell	OSR W
Cannon Creek Lake of Yellow Creek	Entire Reservoir	36.68471, -83.69184/ Upstream Lake Extent	Bell	WAH, CAH
Cannon Creek of Yellow Creek*	Basin Upstream of Cannon Creek Lake	36.67978, -83.72075/ Upstream Basin Extent	Bell	OSR W
Capuchin Creek of Jellico Creek*	Basin Upstream of Mouth to Tennessee State Line	36.60528, -84.23493/ 36.59205, -84.22764	McCreary, Whitley	OSR W
Clear Creek of Roundstone Creek	Scaffold Cane Branch to Davis Branch	37.44240, -84.27859/ 37.48595, -84.25532	Rockcastle	OSR W
Clifty Creek of Brushy Creek	Mouth to Rocky Branch	37.21642, -84.46933/ 37.24147, -84.48323	Pulaski	OSR W

Clover Bottom Creek of Horse Lick Creek	Mouth to River Mile 1.4	37.40908, -84.12219/ 37.41811, -84.10529	Jackson	CAH
Cogur Fork of Indian Creek*	Basin Upstream of Mouth	36.79972, -84.39768/ Upstream Basin Extent	McCreary	CAH, OSR W
Coles Branch of Road Fork Creek*	Basin Upstream of Mouth	36.93807, -83.74180/ Upstream Basin Extent	Knox	OSR W
Colliers Creek of Poor Fork Cumberland River*	Basin Upstream of Mouth	37.01476, -82.88105/ Upstream Basin Extent	Letcher	OSR W
Criscillis Branch of Jellico Creek*	Basin Upstream of Mouth	36.62993, -84.23245/ Upstream Basin Extent	McCreary, Whitley	OSR W
Cumberland River of Lake Cumberland	Kentucky Wild River Boundaries	36.87220, -84.32413/ 36.75173, -84.28413	McCreary, Whitley	OSR W
Cumberland River of Ohio River	Tennessee State Line to Wolf Creek Dam	36.61486, -85.50216/ 36.86870, -85.14743	Clinton, Cumberland, Monroe, Russell	CAH
Davis Branch of Little Yellow Creek*	Basin Upstream of Mouth	36.60574, -83.69090/ Upstream Basin Extent	Bell	OSR W
Dog Slaughter Creek of Cumberland River*	Basin Upstream of Mouth	36.85996, -84.31441/ Upstream Basin Extent	Whitley	CAH, OSR W
Dolen Branch of Rock Creek*	Basin Upstream of Mouth	36.66133, -84.66299/ Upstream Basin Extent	McCreary	OSR W
Eagle Creek of Cumberland River*	Basin Upstream of Mouth	36.84359, -84.34359/ Upstream Basin Extent	McCreary	OSR W
Elisha Branch of Laurel Creek*	Basin Upstream of Mouth	36.71662, -84.40795/ Upstream Basin Extent	McCreary	OSR W
Fish Trap Branch of Lake Cumberland*	Basin Upstream of Lake Cumberland Backwaters	36.94073, -84.37039/ Upstream Basin Extent	McCreary	OSR W
Four Mile Creek of Cumberland River*	Basin from 0.05 River Miles Downstream of Buffalo Branch	36.80768, -83.71526/ Upstream Basin Extent	Bell	OSR W
Fourmile Run of Yellow Creek Bypass*	Basin Upstream of Land Use Change (at River Mile 1.0)	36.64389, -83.72786/ Upstream Basin Extent	Bell	OSR W
Fugitt Creek of Clover Fork Cumberland River*	Basin Upstream of Mouth	36.91136, -83.08647/ Upstream Basin Extent	Harlan	CAH, OSR W
Hale Fork of Road	Basin Upstream of	36.89875, -83.74720/ Upstream	Knox	OSR

Fork Creek*	Mouth	Basin Extent		W
Hawk Creek of Rockcastle River	Basin Upstream of Mouth	37.17702, -84.27770/ Upstream Basin Extent	Laurel	CAH
Hinkle Branch of Road Fork Creek*	Basin Upstream of Mouth	36.92360, -83.74351/ Upstream Basin Extent	Knox	OSR W
Honeycutt Branch of Turkey Creek*	Basin Upstream of Mouth	36.87018, -83.79030/ Upstream Basin Extent	Knox	OSR W
Horse Lick Creek of Rockcastle River*	Mouth to Clover Bottom Creek	37.31994, -84.13808/ 37.40908, -84.12219	Jackson, Rockcastle	OSR W
Howard Branch of Left Fork Straight Creek*	Basin Upstream of Mouth	36.79492, -83.66440/ Upstream Basin Extent	Bell	OSR W
Howards Creek of Dale Hollow Lake	Dale Hollow Lake Backwaters to Headwaters	36.69404, -85.22579/ Headwaters	Clinton	OSR W
Hunting Shirt Branch of Richland Creek*	Basin Upstream of Mouth	36.98273, -83.88465/ Upstream Basin Extent	Knox	OSR W
Indian Creek of Cumberland River*	Basin Upstream of and Including Barren Fork	36.78655, -84.41622/ Upstream Basin Extent	McCreary	CAH, OSR W
Indian Creek of Cumberland River*	Kilburn Fork to Barren Fork	36.80492, -84.37957/ 36.78654, -84.41624	McCreary	OSR W
Jackie Branch of Bark Camp Creek	Mouth to Headwaters	36.90449, -84.27945/ Headwaters	Whitley	CAH, OSR W
Jellico Creek of Cumberland River*	Basin from Capuchin Creek to Tennessee State Line	36.60528, -84.23493/ 36.59171, -84.27089	McCreary	OSR W
Jenneys Branch of Laurel Creek*	Basin Upstream of Mouth	36.73481, -84.39945/ Upstream Basin Extent	McCreary	OSR W
Kelly Branch of Clover Fork Cumberland River*	Basin Upstream of Mouth	36.88349, -83.02086/ Upstream Basin Extent	Harlan	OSR W
Kennedy Creek of Little South Fork*	Mouth to River Mile 1.0	36.73904, -84.69372/ 36.74025, -84.69890	Wayne	OSR W
Kettle Creek of Cumberland River	Tennessee State Line to Wells Creek	36.61526, -85.49117/ 36.65104, -85.44504	Monroe	OSR W
Kilburn Fork of Indian Creek*	Basin Upstream of Mouth	36.80503, -84.37958/ Upstream Basin Extent	McCreary	OSR W
Laurel Creek of Marsh Creek*	Basin Upstream of Jenneys Branch to Laurel Creek Lake Dam	36.73481, -84.39944/ 36.69308, -84.44385	McCreary	OSR W
Laurel Creek of	Jenneys Branch to	36.73481, -84.39944/ 36.69308,	McCreary	CAH,

Marsh Creek*	Laurel Creek Lake Dam	-84.44385	y	OSR W
Laurel Fork of Clear Fork*	Basin Upstream of CR-1232 John Partin Road	36.64180, -83.92494/ Upstream Basin Extent	Bell	OSR W
Laurel Fork of Clear Fork*	Tennessee State Line to CR-1232 John Partin Road	36.58947, -83.98760/ 36.64180, -83.92494	Bell, Whitley	OSR W
Laurel Fork of Kilburn Fork*	Basin Upstream of Mouth	36.81514, -84.38294/ Upstream Basin Extent	McCreary	OSR W
Laurel Fork of Middle Fork Rockcastle River*	Mouth to Headwaters	37.36733, -84.04829/ Headwaters	Jackson	OSR W
Laurel River Lake of Laurel River	Entire Reservoir	36.96153, -84.26760/ Upstream Lake Extent	Laurel, Whitley	WAH, CAH
Laurel River of Lake Cumberland	0.2 River Miles Downstream of Fall Creek to Laurel River Lake Dam	36.95416, -84.28790/ 36.96166, -84.27035	Laurel, Whitley	CAH
Lick Fork of Yellow Creek Bypass*	Basin Upstream of Mouth	36.62865, -83.73387/ Upstream Basin Extent	Bell	OSR W
Little Poplar Creek of Cumberland River*	Basin Upstream of Hubbs Creek	36.77122, -83.92088/ Upstream Basin Extent	Knox	OSR W
Little South Fork of Cumberland River*	Backwaters of Lake Cumberland to Langham Branch	36.80583, -84.59556/ 36.64854, -84.78912	McCreary, Wayne	OSR W
Little White Oak Creek of White Oak Creek	Mouth to Headwaters	37.10204, -84.19978/ Headwaters	Laurel	CAH, OSR W
Long Branch of Left Fork of Straight Creek*	Basin Upstream of Mouth	36.82239, -83.64199/ Upstream Basin Extent	Bell	OSR W
Looney Creek of Poor Fork Cumberland River	Basin Upstream of and Including Long Rock Branch	36.96008, -82.89345/ Upstream Basin Extent	Harlan	CAH
Marsh Creek of Cumberland River*	Basin Upstream of Murphy Creek to Tennessee State Line	36.61826, -84.39374/ 36.59540, -84.40845	McCreary	OSR W
Marsh Creek of Cumberland River*	Mouth to Murphy Creek	36.77776, -84.34903/ 36.61826, -84.39374	McCreary	OSR W
Martins Fork of Cumberland River	Basin Upstream of Cumberland Gap National Historical Park Boundary	36.68496, -83.44376/ Upstream Basin Extent	Bell	CAH
Martins Fork of	Eastern Boundary	36.68496, -83.44376/	Bell,	CAH

Cumberland River	of Cumberland Gap National Historical Park to Headwaters	Headwaters	Harlan	
Martins Fork of Cumberland River	Rough Branch to Eastern Boundary of Cumberland Gap National Historical Park	36.69766, -83.39220/ 36.68496, -83.44376	Harlan	CAH, OSR W
McFarland Creek of Cumberland River	Poore Branch to Tennessee State Line	36.63276, -85.50960/ 36.61585, -85.55184	Monroe	OSR W
McFarland Creek of Cumberland River	Tennessee State Line to Tennessee State Line	36.61628, -85.57728/ 36.61646, -85.58620	Monroe	OSR W
Meadow Branch of Poor Fork Cumberland River*	Mouth to Headwaters	37.06908, -82.76151/ Headwaters	Letcher	OSR W
Meadow Fork of Franks Creek*	Basin Upstream of Mouth	37.05288, -82.79381/ Upstream Basin Extent	Letcher	OSR W
Meshack Creek of Cumberland River	Mouth to Pitcock Branch	36.70211, -85.53507/ 36.73160, -85.54153	Monroe	OSR W
Middle Fork Rockcastle River of Rockcastle River*	Mouth to Indian Creek and Laurel Fork	37.33585, -84.11898/ 37.36739, -84.04838	Jackson	OSR W
Mill Branch of Stinking Creek*	Basin Upstream of Mouth	36.87342, -83.73238/ Upstream Basin Extent	Knox	OSR W
Mill Creek of Lake Cumberland (Cumberland River)*	Basin Upstream of Reservoir Backwaters	36.92980, -84.35567/ Upstream Basin Extent	McCreary	OSR W
Mill Creek of Straight Creek*	Basin Upstream of Mouth	36.79634, -83.57596/ Upstream Basin Extent	Bell	OSR W
Moore Creek of Stinking Creek*	Basin Upstream of Mouth	36.85653, -83.75554/ Upstream Basin Extent	Knox	OSR W
Mud Camp Creek of Cumberland River	Mouth to Collins Branch	36.76461, -85.51225/ 36.77858, -85.51607	Cumberland	OSR W
Mud Camp Creek of Cumberland River	Unnamed Tributary (at Milepost 0.25 of CR-1335 Sawmill Hollow Road) to Headwaters	36.78298, -85.55654/ Headwaters	Cumberland, Monroe	OSR W
Mud Creek of Clear Fork*	Basin Upstream of Unnamed Tributary (Near Milepost 4.35 of CR-1221 Mud Creek - Lot Road)	36.61075, -84.03320/ Upstream Basin Extent	Whitley	OSR W

Mud Lick of Stinking Creek*	Basin Upstream of Mouth	36.86077, -83.75270/ Upstream Basin Extent	Knox	OSR W
Ned Branch of Rockcastle River*	Basin Upstream of Backwaters (Upstream of First Tributary)	36.96743, -84.34134/ Upstream Basin Extent	Laurel	OSR W
Otter Creek of Lake Cumberland	0.75 River Miles Upstream of Gap Creek to Carpenter Fork	36.76911, -84.96678/ 36.70801, -84.95672	Wayne	OSR W
Paint Gap Branch of Pigeon Fork*	Basin Upstream of Mouth	36.93402, -83.60110/ Upstream Basin Extent	Knox	OSR W
Patterson Creek of Cumberland River*	Basin Upstream of Rose Creek	36.65785, -84.04232/ Upstream Basin Extent	Whitley	OSR W
Poor Fork Cumberland River of Cumberland River	Franks Creek to CR-1530 Joseph Road	37.05547, -82.80558/ 37.07179, -82.73044	Letcher	OSR W
Poor Fork Cumberland River of Cumberland River*	Basin Upstream of CR-1530 Joseph Road	37.07179, -82.73044/ Upstream Basin Extent	Letcher	CAH, OSR W
Presley House Branch of Poor Fork Cumberland River	Mouth to Headwaters	37.06433, -82.79065/ Headwaters	Letcher	OSR W
Puncheoncamp Branch of Rock Creek	Mouth to Headwaters	36.65874, -84.64042/ Headwaters	McCreary	OSR W
Richland Creek of Cumberland River*	Basin Upstream of CR-1549 Golden Oak Drive	36.99443, -83.88040/ Upstream Basin Extent	Knox	OSR W
Roaring Fork of Stinking Creek*	Basin Upstream of Mouth	36.88204, -83.69234/ Upstream Basin Extent	Knox	OSR W
Rock Creek of Big South Fork Cumberland River*	CR-1236 Rock Creek Road to Tennessee State Line	36.70306, -84.59619/ 36.60241, -84.73999	McCreary	CAH, OSR W
Rock Creek of Jellico Creek*	Basin Upstream of Mouth	36.59548, -84.27000/ Upstream Basin Extent	McCreary	OSR W
Rockcastle River of Lake Cumberland*	Lower End of The Narrows (0.25 River Miles Upstream of Cane Creek) to Middle and South Fork Rockcastle River	37.03017, -84.30832/ 337.33577, -84.11906	Jackson, Laurel, Pulaski, Rockcastle	OSR W
Ross Branch of	Basin Upstream of	36.62966, -84.23068/ Upstream	Whitley	OSR

Jellico Creek*	Mouth	Basin Extent		W
Roundstone Creek of Rockcastle River*	Renfro Creek to Interstate-75	37.38296, -84.29197/ 37.51810, -84.31923	Rockcastle	OSR W
Ryans Creek of Jellico Creek*	Basin Upstream of Mouth	36.64587, -84.25140/ Upstream Basin Extent	McCreary, Whitley	OSR W
Sanders Creek of Cumberland River*	Basin Upstream of Mouth	36.76365, -84.23232/ Upstream Basin Extent	Whitley	OSR W
Seng Branch of Poplar Creek*	Basin Upstream of Mouth	36.68130, -83.95908/ Upstream Basin Extent	Whitley	OSR W
Shilalah Creek of Clear Fork*	Cumberland Gap National Historical Park Boundary to Headwaters	36.64890, -83.57973/ Headwaters	Bell	CAH, OSR W
Shilalah Creek of Clear Fork*	Mouth to Cumberland Gap National Historical Park Boundary	36.66632, -83.59259/ 36.64890, -83.57973	Bell	OSR W
Shut-in Branch of Jellico Creek*	Basin Upstream of Mouth	36.60402, -84.25813/ Upstream Basin Extent	McCreary	OSR W
Sims Fork of Left Fork Straight Creek*	Basin Upstream of Mouth	36.83066, -83.63028/ Upstream Basin Extent	Bell	OSR W
Sinking Creek of Rockcastle River*	Mouth to Headwaters	37.10193, -84.27981/ Headwaters	Laurel	OSR W
Smith Creek of Franks Creek*	Basin Upstream of Mouth	37.05103, -82.79217/ Upstream Basin Extent	Letcher	OSR W
South Fork Rockcastle River of Rockcastle River	0.15 River Miles Upstream of Black Lick Branch to White Oak Creek	37.31595, -84.10113/ 37.29097, -84.08801	Jackson, Laurel	OSR W
South Fork Rockcastle River of Rockcastle River*	Mouth to 0.15 River Miles Upstream of Black Lick Branch	37.33576, -84.11903/ 37.31595, -84.10113	Jackson, Laurel	OSR W
Stevenson Branch of Yellow Creek Bypass*	Basin Upstream of Mouth	36.62513, -83.73543/ Upstream Basin Extent	Bell	OSR W
Sulphur Creek of Dale Hollow Reservoir Backwaters to Headwaters	Dale Hollow Reservoir Backwaters to Headwaters	36.64784, -85.20342/ Headwaters	Clinton	OSR W
Trace Branch of Stinking Creek*	Basin Upstream of Mouth	36.91912, -83.64859/ Upstream Basin Extent	Knox	OSR W
Trammel Fork of Marsh Creek*	Basin Upstream of Mouth	36.62326, -84.39085/ Upstream Basin Extent	McCreary	OSR W
Turkey Creek of	Basin Upstream of	36.85630, -83.79854/ Upstream	Knox	OSR

Stinking Creek*	Mouth	Basin Extent		W
Tyes Fork of Bennetts Branch*	Basin Upstream of Mouth	36.68434, -84.03062/ Upstream Basin Extent	Whitley	OSR W
Unnamed Tributary of Buffalo Creek of Clear Fork*	Basin Upstream of Tennessee State Line	36.58854, -83.95749/ Upstream Basin Extent	Whitley	OSR W
Unnamed Tributary of Cane Creek of Rockcastle River	Mouth to Headwaters	37.05162, -84.19761/ Headwaters	Laurel	OSR W
Unnamed Tributary of Meadow Branch of Poor Fork Cumberland River*	Basin Upstream of Mouth	37.06055, -82.75766/ Upstream Basin Extent	Letcher	OSR W
Unnamed Tributary of Rock Creek of Big South Fork Cumberland River	Mouth to Headwaters	36.66420, -84.62917/ Headwaters	McCreary	OSR W
Unnamed Tributary of Rock Creek of Big South Fork Cumberland River	Mouth to Headwaters	36.64450, -84.71115/ Headwaters	McCreary	OSR W
Watts Branch of Rock Creek*	Basin Upstream of Mouth	36.65759, -84.65619/ Upstream Basin Extent	McCreary	OSR W
Watts Creek of Cumberland River*	Basin Upstream of Camp Blanton Lake	36.86035, -83.37971/ Upstream Basin Extent	Harlan	OSR W
White Oak Creek of Jones Branch*	Basin Upstream of Mouth	36.70228, -84.59731/ Upstream Basin Extent	McCreary	OSR W
White Oak Creek of Sinking Creek	Basin from 0.05 River Miles Downstream of Little White Oak Creek (Includes Little White Oak Creek)	37.10105, -84.20010/ Upstream Basin Extent	Laurel	CAH
Wolf Creek of Clear Fork*	Basin Upstream of Little Wolf Creek	36.65715, -84.15624/ Upstream Basin Extent	Whitley	OSR W
Wood Creek Lake of Wood Creek	Entire Reservoir	37.21479, -84.19935/ Upstream Lake Extent	Laurel	WAH, CAH
Wood Creek of Little Rockcastle River	Mouth to Wood Creek Lake Dam	37.23233, -84.19928/ 37.21479, -84.19935	Laurel	CAH
Youngs Creek of	Basin Upstream of	36.77668, -84.20617/ Upstream	Whitley	OSR

Cumberland River*	Mouth	Basin Extent		W
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* Waters that support federally recognized endangered or threatened species pursuant to the Endangered Species Act of 1973, 16 U.S.C. 1531-1544. (b) Table D in this subsection lists waters that have been redesignated pursuant to Section 2 of this administrative regulation or have approved exceptions to criteria pursuant to 401 KAR 10:031 Sections 10 or 11.

Table D WATERS WITH DESIGNATED USES REMOVED OR EXCEPTIONS TO CRITERIA				
Waterbody and Receiving Water	Boundary Description	Latitude, Longitude (Downstream/ Upstream; Decimal Degrees)	County	Uses Removed and Exceptions to Criteria
OHIO RIVER BASIN				
White Oak Creek of Ohio River	Mouth to Culvert Along KY-693 Diederick Boulevard	38.51661, -82.68142/ 38.50421, -82.68801	Green up	Designated Uses Removed: WAH, PCR. Exceptions to Criteria: 401 KAR 10:031, Section 2(1)(d) and 2(3) do not apply.
SALT RIVER BASIN				
Paddy Run of Ohio River	Mouth to Headwaters	38.21944, -85.84961/ Headwaters	Jef-ferson	Designated Uses Removed: WAH. Exceptions to Criteria: 401 KAR 10:031, Sections 2(1)(d) and 2(3) do not apply.

Section 6. Incorporation by Reference. (1) The following material is incorporated by reference:

(a) "Interim Economic Guidance for Water Quality Standards Workbook", EPA, March 1995 Publication EPA-823-B-95-002. U.S. Environmental Protection Agency, Office of Water, Washington, D.C.;

(b) "Combined Sewer Overflows - Guidance for Financial Capability Assessment and Schedule Development", EPA, February 1997; and

(c) "Combined Sewer Overflow (CSO) Control Policy", U.S. EPA, 59 Federal Register 18688, April 1994.

(2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Kentucky Division of Water, 300 Sower Boulevard, Frankfort, Kentucky 40601, Monday through Friday, 8 a.m. to 4:30 p.m.

(3)(a) "Interim Economic Guidance for Water Quality Standards Workbook", EPA, March 1995 may also be obtained at <https://www.epa.gov/sites/production/files/2016-03/documents/econworkbook-complete.pdf>;

(b) "Combined Sewer Overflows - Guidance for Financial Capability Assessment and Schedule Development", EPA, February 1997 may also be obtained at https://www.epa.gov/sites/production/files/2015-10/documents/csofc_0.pdf; and

(c) "Combined Sewer Overflow (CSO) Control Policy", U.S. EPA, 59 Federal Register 18688, April 1994 may also be obtained at <https://www3.epa.gov/npdes/pubs/owm0111.pdf>. (5 Ky.R. 825; Am. 6 Ky.R. 339; eff. 12-5-1979; 11 Ky.R. 424; 708; eff. 11-13-1984; 1132; 1372; eff. 4-9-1985; 16 Ky.R. 809; 1356; 2655; eff. 5-31-1990; 26 Ky.R. 130; 8804; 1131; eff. 12-8-1999; 30 Ky.R. 1010; 1791; 31 Ky.R. 547; eff. 9-8-2004; TAm eff. 8-9-2007, Recodified from

401 KAR 5:026, 6-11-2008; 35 Ky.R. 129; 860; 2679; eff. 7-6-2009; 39 Ky.R. 564; eff. 4-5-2013; 42 Ky.R. 859; 2071; eff. 2-5-2016; TAm eff. 7-8-2016; 46 Ky.R. 154, 1186; eff. 1-3-2020.)